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OM protein - protein search, using sw model

Run on: February 1, 2005, 15:42:25 ; Search time 29 Seconds
(without alignments)
523.684 Million cell updates/sec

Title: US-10-063-553-48
Perfect score: 229
Sequence: 1 MTCCEGWTSCNGFSLVLL.....IVIGFLGCLCGVSKRSQIV 229

Scoring table: OLIGO
Gapop 60.0 , Gapext 60.0

Searched: 478139 seqs, 66318000 residues

Word size : 6

Total number of hits satisfying chosen parameters: 1154

Minimum DB seq length: 0
Maximum DB seq length: 200000000

Post-processing: listing first 1500 summaries

Database : Issued_Patents_AA:*

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Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	8	3.5	15	4	US-09-336-536-5
2	8	3.5	80	4	US-09-252-991A-21677
3	8	3.5	149	4	US-09-482-273-150
4	8	3.5	166	4	US-09-482-273-238
5	8	3.5	243	3	US-09-140-804-2
6	8	3.5	243	4	US-09-336-536-3
7	8	3.5	243	4	US-09-666-838B-2
8	8	3.5	243	4	US-09-866-028-42
9	8	3.5	243	4	US-10-140-002-362
10	8	3.5	426	4	US-09-944-457-42
11	8	3.5	426	4	US-09-673-395A-275
12	8	3.5	438	4	US-09-563-110-4975
13	8	3.5	455	4	US-09-543-681A-7043
14	8	3.5	476	4	US-09-328-352-4782
15	8	3.5	517	4	US-09-198-452A-298
16	8	3.5	522	4	US-09-461-325-220
17	8	3.5	522	4	US-10-012-542-220
18	8	3.5	522	4	US-10-115-123-220
19	8	3.5	555	4	US-09-461-325-251
20	8	3.5	555	4	US-10-012-542-251
21	8	3.5	555	4	US-10-115-123-251
22	8	3.5	579	4	US-09-252-991A-17125
23	7	3.1	14	1	US-07-908-317-17
24	7	3.1	14	5	PCT-US93-06171-17
25	7	3.1	20	1	US-07-678-974D-42
26	7	3.1	20	2	US-08-945-168-48
27	7	3.1	28	3	US-09-459-956-9

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33	7	3.1	67	4	US-09-461-325-416	Sequence 416, App
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36	7	3.1	67	4	US-10-115-123-239	Sequence 239, App
37	7	3.1	67	4	US-10-115-123-416	Sequence 416, App
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69	7	3.1	191	4	US-10-115-123-186	Sequence 186, App
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77	7	3.1	211	4	US-09-461-325-189	Sequence 189, App
78	7	3.1	211	4	US-10-012-542-189	Sequence 189, App
79	7	3.1	211	4	US-10-115-123-189	Sequence 189, App
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678	6	2.6	359	2	US-08-456-262-98	Sequence 98, Appl
679	6	2.6	359	2	US-08-456-240-98	Sequence 98, Appl
680	6	2.6	359	2	US-08-455-736-98	Sequence 98, Appl
681	6	2.6	359	2	US-08-971-217-98	Sequence 98, Appl
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693	6	2.6	366	1	US-08-004-492-8	Sequence 8, Appli
694	6	2.6	366	4	US-09-449-039A-11841	Sequence 11841, A
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696	6	2.6	367	1	US-08-440-542-17	Sequence 17, Appl
697	6	2.6	367	1	US-08-231-368-17	Sequence 17, Appl
698	6	2.6	367	1	US-08-440-210-17	Sequence 17, Appl
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704	6	2.6	375	2	US-08-851-968-1	Sequence 1, Appli
705	6	2.6	376	1	US-08-464-148-4	Sequence 4, Appli
706	6	2.6	376	1	US-08-385-500-4	Sequence 4, Appli
707	6	2.6	376	1	US-08-846-784-4	Sequence 4, Appli
708	6	2.6	380	3	US-08-924-345-2	Sequence 2, Appli
709	6	2.6	380	4	US-09-107-532A-3873	Sequence 3873, Ap
710	6	2.6	381	4	US-09-538-092-898	Sequence 898, App
711	6	2.6	384	4	US-09-248-796A-20580	Sequence 20580, A
712	6	2.6	385	4	US-09-198-452A-942	Sequence 942, App
713	6	2.6	386	4	US-09-325-932A-143	Sequence 143, App
714	6	2.6	387	4	US-09-252-991A-20820	Sequence 20820, A
715	6	2.6	388	4	US-09-248-796A-17306	Sequence 17306, A
716	6	2.6	392	4	US-09-252-991A-17278	Sequence 17278, A
717	6	2.6	392	4	US-09-710-279-3306	Sequence 3306, Ap
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720	6	2.6	394	5	PCT-US95-06119-11	Sequence 11, Appl
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722	6	2.6	398	1	US-08-486-036A-2	Sequence 2, Appli
723	6	2.6	398	3	US-09-005-298-2	Sequence 2, Appli
724	6	2.6	398	3	US-09-134-001C-4353	Sequence 4353, Ap
725	6	2.6	398	4	US-08-768-619-2	Sequence 2, Appli
726	6	2.6	398	4	US-09-252-991A-19848	Sequence 19848, A
727	6	2.6	398	4	US-09-583-110-4666	Sequence 4666, Ap
728	6	2.6	398	5	PCT-US96-09848-2	Sequence 2, Appli
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732	6	2.6	400	3	US-09-005-298-33	Sequence 33, Appl
733	6	2.6	400	4	US-08-768-619-33	Sequence 33, Appl
734	6	2.6	400	4	US-08-768-097A-16	Sequence 16, Appl
735	6	2.6	401	3	US-09-005-298-44	Sequence 44, Appl
736	6	2.6	401	4	US-08-768-619-44	Sequence 44, Appl
737	6	2.6	401	6	5252556-1	Patent No. 5252556
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739	6	2.6	403	2	US-08-483-695-5	Sequence 5, Appli
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741	6	2.6	403	2	US-08-487-231-5	Sequence 5, Appli
742	6	2.6	403	3	US-09-201-912-5	Sequence 5, Appli
743	6	2.6	405	4	US-09-543-681A-6109	Sequence 6109, Ap
744	6	2.6	405	4	US-09-710-279-2962	Sequence 2962, Ap
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749	6	2.6	407	2	US-09-203-237-2	Sequence 2, Appli
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754	6	2.6	411	3	US-09-015-188-2	Sequence 2, Appli
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756	6	2.6	411	4	US-09-704-917-16	Sequence 16, Appl
757	6	2.6	411	4	US-09-151-999-16	Sequence 16, Appl
758	6	2.6	411	4	US-09-418-221-16	Sequence 16, Appl
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762	6	2.6	415	4	US-09-252-991A-31846	Sequence 31846, A
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765	6	2.6	418	4	US-09-248-796A-20578	Sequence 20578, A
766	6	2.6	419	4	US-09-328-352-4974	Sequence 4974, Ap
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768	6	2.6	420	1	US-08-487-823B-4	Sequence 4, Appli
769	6	2.6	420	2	US-08-997-040-4	Sequence 4, Appli
770	6	2.6	420	2	US-09-203-237-4	Sequence 4, Appli
771	6	2.6	425	4	US-09-489-039A-8209	Sequence 8209, Ap
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773	6	2.6	427	3	US-09-086-483A-4	Sequence 4, Appli
774	6	2.6	427	3	US-09-041-886-2	Sequence 2, Appli
775	6	2.6	427	3	US-09-006-353A-5	Sequence 5, Appli
776	6	2.6	427	3	US-09-392-772-4	Sequence 4, Appli
777	6	2.6	427	4	US-09-573-986-5	Sequence 5, Appli
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781	6	2.6	427	4	US-09-769-402-4	Sequence 4, Appli
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783	6	2.6	427	4	US-10-092-138A-24	Sequence 24, Appl
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788	6	2.6	433	4	US-09-328-352-6503	Sequence 6503, Ap
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791	6	2.6	436	4	US-09-583-110-4729	Sequence 4729, Ap
792	6	2.6	437	4	US-09-543-681A-6984	Sequence 6984, Ap
793	6	2.6	437	4	US-09-350-841A-1584	Sequence 1584, Ap
794	6	2.6	438	2	US-08-677-049-9	Sequence 9, Appli
795	6	2.6	438	3	US-08-486-099-93	Sequence 93, Appl
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797	6	2.6	438	3	US-08-360-107A-103	Sequence 103, App
798	6	2.6	438	3	US-08-360-107A-115	Sequence 115, App
799	6	2.6	438	3	US-08-484-223B-93	Sequence 93, Appl
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802	6	2.6	438	3	US-08-919-597-105	Sequence 105, App
803	6	2.6	438	3	US-08-475-668A-93	Sequence 93, Appl
804	6	2.6	438	3	US-08-475-668A-105	Sequence 105, App
805	6	2.6	438	3	US-08-485-551A-93	Sequence 93, Appl
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807	6	2.6	438	3	US-08-471-913A-93	Sequence 93, Appl
808	6	2.6	438	3	US-08-471-913A-105	Sequence 105, App
809	6	2.6	438	3	US-08-485-264A-93	Sequence 93, Appl
810	6	2.6	438	3	US-08-485-264A-105	Sequence 105, App
811	6	2.6	438	3	US-08-474-349A-93	Sequence 93, Appl
812	6	2.6	438	3	US-08-474-349A-105	Sequence 105, App
813	6	2.6	438	4	US-08-255-208A-29	Sequence 29, Appl
814	6	2.6	438	4	US-08-470-896-93	Sequence 93, Appl
815	6	2.6	438	4	US-08-470-896-105	Sequence 105, App
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817	6	2.6	438	4	US-08-485-546A-105	Sequence 105, App
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827	6	2.6	447	4	US-09-583-110-4550	Sequence 4550, Ap
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851	6	2.6	462	2	US-08-469-334-20	Sequence 20, Appl	924	6	2.6	550	1	US-08-279-700-20	Sequence 20, Appl
852	6	2.6	462	3	US-09-300-529-20	Sequence 20, Appl	925	6	2.6	550	1	US-08-279-700-22	Sequence 22, Appl
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854	6	2.6	465	3	US-09-134-001C-4428	Sequence 4428, Ap	927	6	2.6	550	2	US-08-905-817-5	Sequence 5, Appli
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865	6	2.6	484	3	US-09-276-197-9	Sequence 9, Appli	938	6	2.6	559	4	US-09-900-708-2	Sequence 2, Appli
866	6	2.6	484	4	US-09-533-681A-6615	Sequence 6615, Ap	939	6	2.6	559	5	PCT-US93-02172-12	Sequence 12, Appl
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869	6	2.6	488	4	US-09-255-154D-10	Sequence 10, Appl	942	6	2.6	568	4	US-09-690-942-6	Sequence 6, Appli
870	6	2.6	488	4	US-09-477-135A-140	Sequence 140, App	943	6	2.6	568	4	US-09-690-942-8	Sequence 8, Appli
871	6	2.6	488	4	US-10-213-452A-10	Sequence 10, Appl	944	6	2.6	569	4	US-09-252-991A-22870	Sequence 22870, A
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875	6	2.6	490	4	US-09-905-125A-132	Sequence 132, App	948	6	2.6	574	4	5378464-3	Patent No. 5378464
876	6	2.6	490	4	US-09-902-775A-132	Sequence 132, App	949	6	2.6	576	4	US-09-540-236-2286	Sequence 2286, Ap
877	6	2.6	490	4	US-09-906-700-132	Sequence 132, App	950	6	2.6	580	2	US-08-677-049-12	Sequence 12, Appl
878	6	2.6	490	4	US-10-140-002-310	Sequence 310, App	951	6	2.6	580	3	US-08-913-159-10	Sequence 10, Appl
879	6	2.6	490	4	US-09-903-603A-132	Sequence 132, App	952	6	2.6	580	4	US-09-252-991A-22053	Sequence 22053, A
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883	6	2.6	494	4	US-09-533-681A-7033	Sequence 7033, Ap	956	6	2.6	585	4	US-09-252-991A-32849	Sequence 32849, A
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889	6	2.6	511	4	US-09-252-991A-21619	Sequence 21619, A	962	6	2.6	600	3	US-09-327-984A-6	Sequence 6, Appli
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892	6	2.6	512	3	US-09-360-197-6	Sequence 6, Appli	965	6	2.6	604	1	US-08-224-657-95	Sequence 95, Appl
893	6	2.6	514	4	US-09-270-767-45467	Sequence 45467, A	966	6	2.6	604	1	US-08-224-657-98	Sequence 98, Appl
894	6	2.6	522	3	US-08-961-083-120	Sequence 120, App	967	6	2.6	604	3	US-09-354-138-84	Sequence 84, Appl
895	6	2.6	522	4	US-09-536-784-120	Sequence 120, App	968	6	2.6	604	3	US-09-354-138-95	Sequence 95, Appl
896	6	2.6	523	4	US-09-930-218-4	Sequence 4, Appli	969	6	2.6	604	3	US-09-354-138-98	Sequence 98, Appl
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898	6	2.6	526	4	US-09-489-039A-8223	Sequence 8223, Ap	971	6	2.6	608	4	US-09-369-247-68	Sequence 68, Appl
899	6	2.6	527	4	US-09-930-218-16	Sequence 16, Appl	972	6	2.6	613	4	US-09-107-532A-6935	Sequence 6935, Ap
900	6	2.6	528	1	US-08-368-071-13	Sequence 13, Appl	973	6	2.6	620	1	US-08-706-037-27	Sequence 27, Appl
901	6	2.6	528	1	US-08-458-181-13	Sequence 13, Appl	974	6	2.6	620	1	US-08-940-661A-2	Sequence 2, Appli
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ALIGNMENTS

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; Patent No. 6406884
; GENERAL INFORMATION:
; APPLICANT: Leiby, K.
; APPLICANT: McKay, C.
; APPLICANT: Bossone, S.
; TITLE OF INVENTION: SECRETED PROTEINS AND USES THEREOF
; FILE REFERENCE: 7853-144
; CURRENT APPLICATION NUMBER: US/09/336,536
; CURRENT FILING DATE: 1999-06-18
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; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
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; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
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; FILE REFERENCE: P2030P1
; CURRENT APPLICATION NUMBER: US/09/482,273
; CURRENT FILING DATE: 2000-01-13
; EARLIER APPLICATION NUMBER: PCT/US99/15849
; EARLIER FILING DATE: 1999-07-14
; EARLIER APPLICATION NUMBER: 60/092,921
; EARLIER FILING DATE: 1998-07-15
; EARLIER APPLICATION NUMBER: 60/092,922
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; CURRENT FILING DATE: 2000-01-13
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; APPLICANT: Shepard, Paul O.
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; GENERAL INFORMATION:
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; APPLICANT: Leiby, K.
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; APPLICANT: McKay, C.
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; APPLICANT: Bossone, S.
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; TITLE OF INVENTION: SECRETED PROTEINS AND USES THEREOF
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; FILE REFERENCE: 7853-144
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; GENERAL INFORMATION:
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; APPLICANT: Shepard, Paul O.
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; TITLE OF INVENTION: Adipocyte-Specific Protein Homologs
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; PRIOR APPLICATION NUMBER: US 09/140,804
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; PRIOR FILING DATE: 1998-08-26
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; PRIOR APPLICATION NUMBER: US 60/056,983
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; PRIOR FILING DATE: 1997-08-26
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; NUMBER OF SEQ ID NOS: 50
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; SOFTWARE: FastSeq for Windows Version 4.0
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; SEQ ID NO 2
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; LENGTH: 243
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; TYPE: PRT
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; ORGANISM: Homo sapiens
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; US-09-686-838B-2
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Query Match          3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 6.9;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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OY      15 LVLVLLLG 22
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Db       4 LVLVLLLG 11
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RESULT 8
US-09-866-028-42
; Sequence 42, Application US/09866028
; Patent No. 6642360
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; GENERAL INFORMATION:
```

```
; APPLICANT: Baker, Kevin
```

```
; APPLICANT: Botstein, David
```

```
; APPLICANT: Eaton, Dan
```

```
; APPLICANT: Ferrara, Napoleone
```

```
; APPLICANT: Filvaroff, Ellen
```

```
; APPLICANT: Gerlitsen, Mary
```

```
; APPLICANT: Goddard, Audrey
```

```
; APPLICANT: Godowski, Paul
```

```
; APPLICANT: Grimaldi, Christopher
```

```
; APPLICANT: Gurney, Austin
```

```
; APPLICANT: Hillan, Kenneth
```

```
; APPLICANT: Kijavlin, Ivar
```

```
; APPLICANT: Napier, Mary
```

```
; APPLICANT: Roy, Margaret
```

```
; APPLICANT: Tumas, Daniel
```

```
; APPLICANT: Wood, William
```

```
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
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; FILE REFERENCE: P2548P1C1
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; CURRENT APPLICATION NUMBER: US/09/866,028
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; CURRENT FILING DATE: 2001-05-25
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; Prior application data removed - consult PALM or file wrapper
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; NUMBER OF SEQ ID NOS: 120
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; SEQ ID NO 42
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; LENGTH: 243
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; TYPE: PRT
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; ORGANISM: Homo sapiens
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-866-028-42

Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 6.9;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db 4 LVLVLLLG 11

RESULT 9

US-10-140-002-362
; Sequence 362, Application US/10140002
; Patent No. 6725730
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Defoige, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerltsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C59
; CURRENT APPLICATION NUMBER: US/10/140,002
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 362
; LENGTH: 243
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-002-362

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Best Local Similarity 100.0%; Pred. No. 6.9;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVLVLLLG 22
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Db 4 LVLVLLLG 11

RESULT 10

US-09-944-457-42
; Sequence 42, Application US/09944457
; Patent No. 6734288
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerltsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Hillan, Kenneth

; APPLICANT: Kljavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Roy, Margaret
; APPLICANT: Tumas, Daniel
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P2548P1C1
; CURRENT APPLICATION NUMBER: US/09/944,457
; CURRENT FILING DATE: 2001-09-26
; PRIOR APPLICATION NUMBER: 09/866,028
; PRIOR FILING DATE: 2001-05-25
; PRIOR APPLICATION NUMBER: 60/067,411
; PRIOR FILING DATE: December 3, 1997
; PRIOR APPLICATION NUMBER: 60/069,334
; PRIOR FILING DATE: December 11, 1997
; PRIOR APPLICATION NUMBER: 60/069,335
; PRIOR FILING DATE: December 11, 1997
; PRIOR APPLICATION NUMBER: 60/069,278
; PRIOR FILING DATE: December 11, 1997
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; PRIOR FILING DATE: December 12, 1997
; PRIOR APPLICATION NUMBER: 60/069,696
; PRIOR FILING DATE: December 16, 1997
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; PRIOR APPLICATION NUMBER: 60/069,873
; PRIOR FILING DATE: December 17, 1997
; PRIOR APPLICATION NUMBER: 60/068,017
; PRIOR FILING DATE: December 18, 1997
; PRIOR APPLICATION NUMBER: 60/070,440
; PRIOR FILING DATE: January 5, 1998
; PRIOR APPLICATION NUMBER: 60/074,086
; PRIOR FILING DATE: February 9, 1998
; PRIOR APPLICATION NUMBER: 60/074,092
; PRIOR FILING DATE: February 9, 1998
; PRIOR APPLICATION NUMBER: 60/075,945
; PRIOR FILING DATE: February 25, 1998
; PRIOR APPLICATION NUMBER: 60/112,850
; PRIOR FILING DATE: December 16, 1998
; PRIOR APPLICATION NUMBER: 60/113,296
; PRIOR FILING DATE: December 22, 1998
; PRIOR APPLICATION NUMBER: 60/146,222
; PRIOR FILING DATE: July 28, 1999
; PRIOR APPLICATION NUMBER: PCT/US98/19330
; PRIOR FILING DATE: September 16, 1998
; PRIOR APPLICATION NUMBER: PCT/US98/25108
; PRIOR FILING DATE: December 1, 1998
; PRIOR APPLICATION NUMBER: 09/216,021
; PRIOR FILING DATE: December 16, 1998
; PRIOR APPLICATION NUMBER: 09/218,517
; PRIOR FILING DATE: December 22, 1998
; PRIOR APPLICATION NUMBER: 09/254,311
; PRIOR FILING DATE: March 3, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/12252
; PRIOR FILING DATE: June 22, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: September 15, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/28409
; PRIOR FILING DATE: No. 6734288ember 30, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/28313
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; PRIOR FILING DATE: December 1, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: December 16, 1999
; PRIOR APPLICATION NUMBER: PCT/US00/03565
; PRIOR FILING DATE: February 11, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/04414

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; PRIOR FILING DATE: February 22, 2000
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; PRIOR APPLICATION NUMBER: PCT/US00/08439
; PRIOR FILING DATE: March 30, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/14042
; PRIOR FILING DATE: May 22, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/20710
; PRIOR FILING DATE: July 28, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: December 1, 2000
; PRIOR APPLICATION NUMBER: PCT/US01/06520
; PRIOR FILING DATE: February 28, 2001
; NUMBER OF SEQ ID NOS: 120
; SEQ ID NO 42
; LENGTH: 243
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-944-457-42
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Best Local Similarity 100.0%; Pred. No. 6.9;
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Db       4 LVLVLLLG 11
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RESULT 11
US-09-673-395A-275
; Sequence 275, Application US/09673395A
; Patent No. 6620923
; GENERAL INFORMATION:
; APPLICANT: SPECHT, THOMAS
; APPLICANT: HINZMANN, BERND
; APPLICANT: SCHMITT, ARMIN
; APPLICANT: PILARSKY, CHRISTIAN
; APPLICANT: DAHL, EDGAR
; APPLICANT: ROSENTHAL, ANDRE
; TITLE OF INVENTION: HUMAN NUCLEIC ACID SEQUENCES FROM UTERUS TUMOR TISSUE
; FILE REFERENCE: ALBRE-12
; CURRENT APPLICATION NUMBER: US/09/673,395A
; CURRENT FILING DATE: 2000-10-17
; NUMBER OF SEQ ID NOS: 637
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 275
; LENGTH: 426
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-673-395A-275
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Best Local Similarity 100.0%; Pred. No. 12;
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Db       15 LVLVLLLG 22
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; Sequence 4975, Application US/095831110
; Patent No. 6699703
; GENERAL INFORMATION:
; APPLICANT: Lynn Doucette-Stamm et al.
; TITLE OF INVENTION: Nucleic Acid and Amino Acid Sequences Relating to Streptococcus
; FILE REFERENCE: PATH00-07A
; CURRENT APPLICATION NUMBER: US/09/583,110
; CURRENT FILING DATE: 2000-05-26
; PRIOR APPLICATION NUMBER: US 09/107,433
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; PRIOR FILING DATE: 1998-06-30
; PRIOR APPLICATION NUMBER: US 60/085,131
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: US 60/051,553
; PRIOR FILING DATE: 1997-07-02
; NUMBER OF SEQ ID NOS: 5322
; SEQ ID NO 4975
; LENGTH: 438
; TYPE: PRT
; ORGANISM: Streptococcus pneumoniae
US-09-583-110-4975
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Best Local Similarity 100.0%; Pred. No. 12;
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Db       378 LVLVLLLG 385
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RESULT 13
US-09-543-681A-7043
; Sequence 7043, Application US/09543681A
; Patent No. 6605709
; GENERAL INFORMATION:
; APPLICANT: GARY BRETON
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PROTEUS MIRABILIS
; FILE REFERENCE: 2709.1002-001
; CURRENT APPLICATION NUMBER: US/09/543,681A
; CURRENT FILING DATE: 2000-04-05
; PRIOR APPLICATION NUMBER: US 60/128,706
; PRIOR FILING DATE: 1999-04-09
; NUMBER OF SEQ ID NOS: 8344
; SEQ ID NO 7043
; LENGTH: 455
; TYPE: PRT
; ORGANISM: Proteus mirabilis
US-09-543-681A-7043
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Best Local Similarity 100.0%; Pred. No. 12;
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Db       343 LLLGVLLN 350
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US-09-328-352-4782
; Sequence 4782, Application US/09328352
; Patent No. 6562958
; GENERAL INFORMATION:
; APPLICANT: Gary L. Breton et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO ACINETOBACTER
; FILE REFERENCE: GTC99-03PA
; CURRENT APPLICATION NUMBER: US/09/328,352
; CURRENT FILING DATE: 1999-06-04
; NUMBER OF SEQ ID NOS: 8252
; SEQ ID NO 4782
; LENGTH: 476
; TYPE: PRT
; ORGANISM: Acinetobacter baumannii
US-09-328-352-4782
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QY      190 SVFLGILL 197
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RESULT 15
US-09-198-452A-298
; Sequence 298, Application US/09198452A
; Patent No. 6559294
; GENERAL INFORMATION:
; APPLICANT: Griffa's, R.
; TITLE OF INVENTION: Chlamydia pneumoniae genomic sequence and polypeptides, fragments
; TITLE OF INVENTION: thereof and uses thereof, in particular for the diagnosis, prevention
; TITLE OF INVENTION: and treatment of infection
; FILE REFERENCE: 9710-003-999
; CURRENT APPLICATION NUMBER: US/09/198,452A
; CURRENT FILING DATE: 1998-11-24
; NUMBER OF SEQ ID NOS: 6849
; SEQ ID NO 298
; LENGTH: 517
; TYPE: PRT
; ORGANISM: Chlamydia pneumoniae
US-09-198-452A-298

Query Match 3.5%; Score 8; DB 4; Length 517;
Best Local Similarity 100.0%; Pred. No. 14;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db 44 VLLLGCV 51

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GenCore version 5.1.6
Copyright (c) 1993 - 2005 CompuGen Ltd.

OM protein - protein search, using sw model

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(without alignments)
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and is derived by analysis of the total score distribution.

SUMMARIES

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626	229	100.0	229	14	US-10-063-742-48		US-09-984-271-150		Sequence 150, App	
718	229	100.0	229	14	US-10-063-550-48		US-10-425-115-241203		Sequence 241203,	
742	140	61.1	229	13	US-10-087-192-66		US-09-984-276-238		Sequence 238, App	
743	140	61.1	229	16	US-10-755-889-508		US-09-984-271-238		Sequence 238, App	
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745	22	9.6	228	17	US-10-331-053-33		US-10-416-314-5		Sequence 5, Appl1	
746	22	9.6	230	13	US-10-087-192-63		US-10-211-689-10		Sequence 10, Appl1	
747	8	3.5	43	15	US-10-424-599-167691		US-10-211-689-12		Sequence 12, Appl1	
748	8	3.5	52	10	US-09-820-843A-90		US-10-211-689-14		Sequence 14, Appl1	
749	8	3.5	52	14	US-10-127-032-143		US-10-437-963-203533		Sequence 203533,	
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751	8	3.5	114	15	US-10-424-599-225685		US-09-944-097-42		Sequence 42, Appl1	

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753	8	3.5	149	10	US-09-984-276-150	Sequence 150, App
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756	8	3.5	166	10	US-09-984-276-238	Sequence 238, App
757	8	3.5	166	10	US-09-984-271-238	Sequence 238, App
758	8	3.5	193	17	US-10-425-115-287203	Sequence 287203,
759	8	3.5	201	15	US-10-416-314-5	Sequence 5, Appl1
760	8	3.5	207	14	US-10-211-689-10	Sequence 10, Appl1
761	8	3.5	207	14	US-10-211-689-12	Sequence 12, Appl1
762	8	3.5	214	14	US-10-211-689-14	Sequence 14, Appl1
763	8	3.5	218	16	US-10-437-963-203533	Sequence 203533,
766	8	3.5	243	9	US-09-944-457-42	Sequence 42, Appl1
771	8	3.5	243	9	US-09-944-097-42	Sequence 42, Appl1
782	8	3.5	243	10	US-09-796-753-68	Sequence 68, Appl1
800	8	3.5	243	14	US-10-140-002-362	Sequence 362, App
930	8	3.5	243	14	US-10-175-590-362	Sequence 362, App
937	8	3.5	243	14	US-10-236-055A-18	Sequence 18, Appl1
1060	8	3.5	243	14	US-10-197-293-2	Sequence 2, Appl1
1196	8	3.5	243	14	US-10-429-667-42	Sequence 42, Appl1
1224	8	3.5	243	15	US-10-677-471-42	Sequence 42, Appl1
1225	8	3.5	243	15	US-10-677-669-42	Sequence 42, Appl1
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1236	8	3.5	243	17	US-10-854-947-42	Sequence 42, Appl1
1237	8	3.5	243	17	US-10-858-993-42	Sequence 42, Appl1
1240	8	3.5	243	17	US-10-901-400-42	Sequence 42, Appl1
1241	8	3.5	260	9	US-09-803-589-6	Sequence 6, Appl1
1242	8	3.5	260	14	US-10-295-027-478	Sequence 478, App
1243	8	3.5	260	14	US-10-295-027-1320	Sequence 1320, App
1244	8	3.5	260	17	US-10-718-332-6	Sequence 6, Appl1
1245	8	3.5	261	17	US-10-425-115-364494	Sequence 364494,
1246	8	3.5	269	15	US-10-425-114-62078	Sequence 62078, A
1247	8	3.5	329	14	US-10-156-761-10558	Sequence 10558, A
1248	8	3.5	336	15	US-10-282-122A-59038	Sequence 59038, A
1249	8	3.5	398	14	US-10-156-761-12994	Sequence 12994, A
1250	8	3.5	405	15	US-10-282-122A-48496	Sequence 48496, A
1251	8	3.5	455	15	US-10-282-122A-68731	Sequence 68731, A
1252	8	3.5	517	15	US-10-289-762-298	Sequence 298, App
1253	8	3.5	522	14	US-10-012-542-220	Sequence 220, App
1254	8	3.5	522	14	US-10-115-123-220	Sequence 220, App
1255	8	3.5	555	14	US-10-012-542-251	Sequence 251, App
1256	8	3.5	555	14	US-10-115-123-251	Sequence 251, App
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score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

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6	8	3.5	286	2	S50855
7	8	3.5	332	2	C97272
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9	8	3.5	361	2	A41535
10	8	3.5	380	2	AH0781
11	8	3.5	480	2	F81220
12	8	3.5	490	2	B82971
13	8	3.5	515	2	G72097
14	8	3.5	515	2	E86526
15	8	3.5	546	2	B32688
16	8	3.5	552	2	A96756
17	8	3.5	564	2	S76672
18	8	3.5	677	2	A32611
19	8	3.5	684	2	A82134
20	8	3.5	694	2	H95012
21	8	3.5	699	2	T13730
22	8	3.5	702	2	C97884
23	8	3.5	751	2	A49974
24	8	3.5	765	2	S42880
25	8	3.5	976	1	TVMSMD
26	8	3.5	978	2	S16385
27	8	3.5	1223	1	TVCHLV
28	7	3.1	40	2	D83378
29	7	3.1	49	2	S23290

30	7	3.1	61	2	A45099	calcium channel al
31	7	3.1	82	2	S65779	gamma-thionin prec
32	7	3.1	90	2	F81818	conserved hypothet
33	7	3.1	90	2	D81059	conserved hypothet
34	7	3.1	91	2	T17867	hypothetical prote
35	7	3.1	95	2	H95092	hypothetical prote
36	7	3.1	95	2	E97960	hypothetical prote
37	7	3.1	114	2	A55010	neutrophil-activat
38	7	3.1	114	2	S45541	hypothetical prote
39	7	3.1	116	1	IPAF	insulin precursor
40	7	3.1	122	2	E90948	hypothetical prote
41	7	3.1	122	2	G64946	lipoprotein yebf p
42	7	3.1	133	2	A64244	ATP synthase epsil
43	7	3.1	139	2	F88565	protein R10E11.9 l
44	7	3.1	139	2	F83004	conserved hypothet
45	7	3.1	141	2	H75385	hypothetical prote
46	7	3.1	142	1	LABO	alpha-lactalbumin
47	7	3.1	142	1	LAGP	alpha-lactalbumin
48	7	3.1	142	1	LAGT	alpha-lactalbumin
49	7	3.1	142	2	S01178	alpha-lactalbumin
50	7	3.1	147	2	S64625	probable membrane
51	7	3.1	164	2	T11377	NADH2 dehydrogenas
52	7	3.1	170	2	I38932	CAP18 precursor -
53	7	3.1	170	2	S74248	antibacterial pept
54	7	3.1	174	2	AD0545	probable outer mem
55	7	3.1	178	2	E90280	hypothetical prote
56	7	3.1	179	2	A13477	hypothetical cytos
57	7	3.1	180	2	H86311	FlA6.4 protein -
58	7	3.1	182	2	H75347	hypothetical prote
59	7	3.1	189	2	D83008	outer membrane lip
60	7	3.1	209	2	JE0399	ribosomal protein
61	7	3.1	209	2	S65300	hypothetical prote
62	7	3.1	209	2	A89801	conserved hypothet
63	7	3.1	213	2	G84828	hypothetical prote
64	7	3.1	217	2	T43082	transfer complex p
65	7	3.1	224	2	T27063	hypothetical prote
66	7	3.1	230	2	G90074	capsular polysacch
67	7	3.1	232	2	AE0115	conserved hypothet
68	7	3.1	234	1	F65080	hypothetical prote
69	7	3.1	234	2	AD0878	conserved hypothet
70	7	3.1	234	2	C91107	hypothetical prote
71	7	3.1	234	2	F85952	hypothetical prote
72	7	3.1	235	2	D84108	capsular polysacch
73	7	3.1	237	1	B64142	hypothetical prote
74	7	3.1	248	2	F82943	probable ABC subst
75	7	3.1	255	2	D40046	transcription acti
76	7	3.1	262	2	E83537	probable transcrip
77	7	3.1	265	2	G82013	capsule polysaccha
78	7	3.1	266	2	T41277	hypothetical prote
79	7	3.1	274	2	S10641	enda protein - Str
80	7	3.1	274	2	F95229	DNA-entry nuclease
81	7	3.1	274	2	A99094	deoxyribonuclease
82	7	3.1	278	2	T26712	hypothetical prote
83	7	3.1	283	2	G69212	conserved hypothet
84	7	3.1	284	2	AH0680	probable dimethyl
85	7	3.1	286	2	G86664	outer membrane lip
86	7	3.1	290	2	E70703	probable uspa prot
87	7	3.1	291	2	I46539	gamma-sarcoglycan
88	7	3.1	296	2	T20005	hypothetical prote
89	7	3.1	306	2	E83867	hypothetical prote
90	7	3.1	306	2	T52340	cell wall-plasma m
91	7	3.1	309	2	T18685	hypothetical prote
92	7	3.1	309	2	S08343	nodulin precursor
93	7	3.1	310	2	T30646	hypothetical prote
94	7	3.1	316	2	S47500	genome polypeptid
95	7	3.1	316	2	B82485	iron(III) ABC tran
96	7	3.1	320	2	E71139	hypothetical prote
97	7	3.1	323	2	A31351	probable transmemb
98	7	3.1	330	2	S22140	NADH2 dehydrogenas
99	7	3.1	330	2	S20576	nodulin Enod2 - Se
100	7	3.1	330	2	S30576	genome polypeptid
101	7	3.1	330	2	S47499	genome polypeptid
102	7	3.1	330	2	S47494	genome polypeptid

103	7	3.1	330	2	S47501	genome polypotein
104	7	3.1	330	2	S47491	genome polypotein
105	7	3.1	330	2	S47493	genome polypotein
106	7	3.1	330	2	S47496	genome polypotein
107	7	3.1	330	2	S47497	genome polypotein
108	7	3.1	330	2	S47498	genome polypotein
109	7	3.1	330	2	S47495	genome polypotein
110	7	3.1	345	2	T12362	NADH2 dehydrogenas
111	7	3.1	346	2	H95397	protein limported
112	7	3.1	350	2	T47567	hypothetical prote
113	7	3.1	353	2	T08001	cytochrome c-type
114	7	3.1	353	2	T07998	cytochrome c-type
115	7	3.1	357	2	A46646	Heymann nephritis
116	7	3.1	360	2	JX0281	alpha-2-macroglobu
117	7	3.1	364	2	F70137	cell division prot
118	7	3.1	368	2	G71961	hypothetical prote
119	7	3.1	368	2	H64546	conserved hypotnet
120	7	3.1	374	2	C98215	oligopeptide ABC t
121	7	3.1	374	2	AF3071	hypothetical prote
122	7	3.1	379	2	T11375	ubiquinol-cytochro
123	7	3.1	391	2	T08264	sodium-dependent p
124	7	3.1	393	2	D97979	hypothetical prote
125	7	3.1	397	2	F70001	multidrug resistan
126	7	3.1	398	2	I51185	cathepsin D (EC 3.
127	7	3.1	401	2	H69833	conserved hypotnet
128	7	3.1	421	2	T44511	hypothetical prote
129	7	3.1	426	2	T44522	hypothetical prote
130	7	3.1	429	2	B90576	hemolysin c limpor
131	7	3.1	430	2	D75607	aminotransferase,
132	7	3.1	431	2	T11911	NADH2 dehydrogenas
133	7	3.1	445	2	JQ2264	canavalin - jack b
134	7	3.1	445	2	S00281	canavalin - sword
135	7	3.1	450	2	T10926	probable serine pr
136	7	3.1	451	2	E83418	probable amino aci
137	7	3.1	455	2	I54353	tetracycline trans
138	7	3.1	463	1	P2WL13	L2 protein - human
139	7	3.1	466	1	P2WL31	L2 protein - human
140	7	3.1	468	2	AF1424	phosphotransferase
141	7	3.1	468	2	AD1798	phosphotransferase
142	7	3.1	469	1	P2WL35	L2 protein - human
143	7	3.1	469	2	S36525	L2 protein - human
144	7	3.1	472	2	S36519	L2 protein - human
145	7	3.1	473	1	P2WLHS	phosphotransferase
146	7	3.1	478	2	I53960	minor capsid prote
147	7	3.1	481	2	G81796	PRR2 alpha - human
148	7	3.1	481	2	C95920	NADH2 dehydrogenas
149	7	3.1	491	2	S73110	hypothetical membr
150	7	3.1	494	2	B82874	hypothetical prote
151	7	3.1	497	1	G02938	conserved hypotnet
152	7	3.1	503	2	AI2342	probable debriquo
153	7	3.1	505	2	C84949	hypothetical prote
154	7	3.1	516	2	T37066	NADH2 dehydrogenas
155	7	3.1	520	2	S45452	probable integral
156	7	3.1	526	2	T13484	inositol-3-phospha
157	7	3.1	544	2	I55454	frizzled protein h
158	7	3.1	544	2	C96943	neuroglycan C prec
159	7	3.1	550	2	B90174	uncharacterized me
160	7	3.1	576	1	ACFFA2	DNA helicase limpo
161	7	3.1	577	2	T40380	nicotinic acetylch
162	7	3.1	590	2	G86317	major facilitator
163	7	3.1	590	2	S40707	protein F15H18.15
164	7	3.1	617	2	T01227	hypothetical prote
165	7	3.1	629	2	A46500	glutathione-regula
166	7	3.1	639	2	B24810	Ly-9.2 antigen - m
167	7	3.1	644	2	AF0272	beta-conglycinin a
168	7	3.1	644	2	T34879	exoribonuclease II
169	7	3.1	652	2	D85044	probable integral
170	7	3.1	701	2	S64599	hypothetical prote
171	7	3.1	728	2	E83228	probable membrane
172	7	3.1	728	2	B71009	hypothetical prote
173	7	3.1	732	1	IJCHCB	B-cadherin precurs
174	7	3.1	753	2	T33093	hypothetical prote
175	7	3.1	753	2	T29763	hypothetical prote
176	7	3.1	756	2	T00367	hypothetical prote
177	7	3.1	774	2	D83507	hypothetical prote
178	7	3.1	784	2	T13579	hypothetical prote
179	7	3.1	799	2	S18209	fibroblast growth
180	7	3.1	829	1	IJHUCP	cadherin 3 precurs
181	7	3.1	889	2	JC6015	chitin synthase (E
182	7	3.1	972	1	URBOAP	peptidylglycine mo
183	7	3.1	1040	2	T39936	probable helicase
184	7	3.1	1070	2	T30848	Duffy receptor - p
185	7	3.1	1088	2	T05731	DNA-directed DNA p
186	7	3.1	1099	2	G90546	conserved hypotnet
187	7	3.1	1165	2	A46180	adenyllyl cyclase t
188	7	3.1	1166	2	A49201	adenylate cyclase
189	7	3.1	1197	2	T30581	neural cell adhesi
190	7	3.1	1312	1	A34171	peptidyl-dipectida
191	7	3.1	1663	1	C3MS	complement C3 prec
192	7	3.1	1663	1	C3RT	integrin beta-4 ch
193	7	3.1	1807	2	JC6319	probable PPE prote
194	7	3.1	2523	2	F70846	geneone polypotein
195	7	3.1	3125	1	GNVSP	geneone polypotein
196	7	3.1	3140	1	GNVSP	geneone polypotein
197	7	3.1	3140	2	S47508	geneone polypotein
198	7	3.1	3141	1	GNVSP	geneone polypotein
199	7	3.1	3141	1	T03454	ALR protein - huma
200	6	2.6	5262	2	T03454	allatostatin - tob
201	6	2.6	29	2	E64586	hypothetical prote
202	6	2.6	30	2	I37626	Fc gamma (IgG) rec
203	6	2.6	39	2	S75180	photosystem II pro
204	6	2.6	39	2	AH2286	photosystem II pro
205	6	2.6	39	2	S16978	4.8K protein - Ana
206	6	2.6	42	2	S78327	hypothetical prote
207	6	2.6	52	2	S65620	rubredoxin - Helio
208	6	2.6	53	2	T04382	ZEM5 protein - mai
209	6	2.6	53	2	E85716	unknown protein en
210	6	2.6	54	2	T36552	probable serine pr
211	6	2.6	55	2	G43256	hypothetical prote
212	6	2.6	55	2	S35675	protein kinase - r
213	6	2.6	55	2	S18015	protein-tyrosine k
214	6	2.6	56	2	T34739	hydrophobic protei
215	6	2.6	59	2	AH2461	conserved hypotnet
216	6	2.6	61	2	A69337	hypothetical prote
217	6	2.6	62	2	S73237	hypothetical prote
218	6	2.6	62	2	T08470	cryptophan-specifi
219	6	2.6	64	2	AD2788	hypothetical prote
220	6	2.6	68	2	T29417	hypothetical prote
221	6	2.6	69	2	E97567	hypothetical prote
222	6	2.6	70	2	I30517	Ig heavy chain V-A
223	6	2.6	70	2	C90672	hypothetical prote
224	6	2.6	70	2	G85522	hypothetical prote
225	6	2.6	70	2	E64757	probable membrane
226	6	2.6	74	2	S63632	H+-transporting tw
227	6	2.6	76	2	E58933	ATP synthase prote
228	6	2.6	78	2	T13454	hypothetical prote
229	6	2.6	79	2	AC0224	probable membrane
230	6	2.6	80	2	B83097	hypothetical prote
231	6	2.6	83	2	T14380	hypothetical prote
232	6	2.6	84	2	T18097	probable pollen co
233	6	2.6	85	2	D36855	hypothetical prote
234	6	2.6	85	2	T28603	B4L proteain - vari
235	6	2.6	88	2	S61552	hypothetical prote
236	6	2.6	89	2	C38908	mammary tumor prot
237	6	2.6	90	2	S68801	hypothetical prote
238	6	2.6	91	2	H83531	hypothetical prote
239	6	2.6	92	2	S62455	phosphoglyceromuta
240	6	2.6	97	2	AC2927	hypothetical prote
241	6	2.6	97	2	D98355	hypothetical prote
242	6	2.6	97	2	B81988	NADH2 dehydrogenas
243	6	2.6	99	2	T11886	nodc protein - Rhi
244	6	2.6	99	2	S09522	ribosomal protein
245	6	2.6	99	2	G64225	macrcphage inflam
246	6	2.6	100	2	I55614	macrcphage inflam
247	6	2.6	100	2	JH0200	macrcphage inflam
248	6	2.6	100	2	S21467	macrcphage inflam

249	6	2.6	100	2	B43998	hypothetical prote
250	6	2.6	101	1	PFHU4	platelet factor 4
251	6	2.6	101	2	A28487	apolipoprotein C-I
252	6	2.6	102	1	ZABPT9	gene 55.7 protein
253	6	2.6	105	1	IPON	insulin I precursor
254	6	2.6	105	2	B55208	frdd homolog socA2
255	6	2.6	106	2	T06563	germln homolog Ger
256	6	2.6	107	2	T43113	hypothetical prote
257	6	2.6	108	2	G86252	hypothetical prote
258	6	2.6	108	2	S40149	integrin alpha-7C
259	6	2.6	108	2	A59096	hypothetical prote
260	6	2.6	109	2	B70037	hypothetical prote
261	6	2.6	109	4	S59334	hypothetical prote
262	6	2.6	111	2	S16099	viscotoxin - Europ
263	6	2.6	111	2	D81780	probable integral
264	6	2.6	111	2	A81204	multidrug resistan
265	6	2.6	111	2	E84325	hypothetical prote
266	6	2.6	113	2	T15162	hypothetical prote
267	6	2.6	113	2	T48826	hypothetical prote
268	6	2.6	113	2	D83220	hypothetical prote
269	6	2.6	113	2	AG1379	hypothetical prote
270	6	2.6	114	2	AE1186	anti-anti-sigma fa
271	6	2.6	114	2	AD1544	anti-anti-sigma fa
272	6	2.6	114	2	F71925	cag island protein
273	6	2.6	114	2	H64586	cag pathogenicity
274	6	2.6	114	2	F86969	probable secreted
275	6	2.6	114	2	D95306	hypothetical prote
276	6	2.6	115	2	A53276	Ig kappa chain V r
277	6	2.6	115	2	A23329	Ly-5-8 glycoprotei
278	6	2.6	115	2	B64218	ribosomal protein
279	6	2.6	117	2	JC2210	hypothetical 12.6
280	6	2.6	118	2	B86664	hypothetical prote
281	6	2.6	119	1	WMEC13	fumarate reductase
282	6	2.6	119	2	D91270	fumarate reductase
283	6	2.6	119	2	D86111	fumarate reductase
284	6	2.6	119	2	B25161	pilin protein traa
285	6	2.6	120	2	A29775	Ig kappa chain pre
286	6	2.6	120	2	B29775	Ig kappa chain pre
287	6	2.6	121	1	RIAFST	somatostatin I pre
288	6	2.6	121	2	B97446	hypothetical prote
289	6	2.6	121	2	AC2664	ATP synthase, subu
290	6	2.6	121	2	S17718	anther-specific pr
291	6	2.6	121	2	S12245	anther-specific pr
292	6	2.6	121	2	JC7630	C-type allatostati
293	6	2.6	122	2	A29380	Ig kappa chain pre
294	6	2.6	122	2	F82861	conjugal transfer
295	6	2.6	125	2	S09365	Ig kappa chain - m
296	6	2.6	125	2	H81997	probable lipoprote
297	6	2.6	125	2	F81226	lipoprotein, proba
298	6	2.6	125	2	E64854	ycfl protein precu
299	6	2.6	125	2	S56368	hypothetical prote
300	6	2.6	125	2	G86109	hypothetical prote
301	6	2.6	126	2	T52153	hypothetical prote
302	6	2.6	126	2	S40312	Ig kappa chain - h
303	6	2.6	126	2	A34904	Ig kappa chain pre
304	6	2.6	126	2	T30661	hypothetical prote
305	6	2.6	127	2	PH1224	Ig kappa chain pre
306	6	2.6	127	2	S37999	hypothetical prote
307	6	2.6	128	2	A26406	Ig kappa chain V r
308	6	2.6	129	2	I61187	alpha-7A integrin
309	6	2.6	129	2	S63422	probable membrane
310	6	2.6	130	2	D83820	diacylglycerol kin
311	6	2.6	131	2	D87491	hypothetical prote
312	6	2.6	132	2	PQ0060	T-cell receptor be
313	6	2.6	132	2	B25912	Ig kappa chain pre
314	6	2.6	132	2	T33443	hypothetical prote
315	6	2.6	132	2	B87300	conserved hypotnet
316	6	2.6	132	2	AE3445	ATP synthase BME11
317	6	2.6	133	2	S62850	H+-transporting tw
318	6	2.6	133	2	H75296	hypothetical prote
319	6	2.6	133	2	B49530	vascular endotheli
320	6	2.6	133	2	A11917	hypothetical prote
321	6	2.6	134	2	T17655	hypothetical prote
			322	6		hypothetical prote
			323	6		hypothetical prote
			324	6		hypothetical prote
			325	6		hypothetical prote
			326	6		hypothetical prote
			327	6		hypothetical prote
			328	6		hypothetical prote
			329	6		hypothetical prote
			330	6		hypothetical prote
			331	6		amino acid transpo
			332	6		hypothetical prote
			333	6		hypothetical prote
			334	6		tolR protein - Esc
			335	6		tolR protein limpo
			336	6		probable inner mem
			337	6		probable inner mem
			338	6		TolR colicin impor
			339	6		hypothetical prote
			340	6		hypothetical prote
			341	6		hemoglobin alpha c
			342	6		hypothetical prote
			343	6		hypothetical prote
			344	6		competence protein
			345	6		probable integral
			346	6		integrin alpha-7A
			347	6		conserved hypotnet
			348	6		probable integral
			349	6		immediate-early pr
			350	6		gene bendless prot
			351	6		hypothetical prote
			352	6		hypothetical prote
			353	6		hypothetical prote
			354	6		pancreatic ribonuc
			355	6		ubiquitin-protein
			356	6		alpha-amylase inhi
			357	6		transcription repr
			358	6		conserved hypotnet
			359	6		hypothetical prote
			360	6		probable ubiquitin
			361	6		hypothetical prote
			362	6		hypothetical prote
			363	6		H+-transporting tw
			364	6		membrane-bound ATP
			365	6		membrane-bound ATP
			366	6		elicitor responsiv
			367	6		bacterioferritin B
			368	6		probable olfactory
			369	6		FxsA protein limpo
			370	6		suppressor of F ex
			371	6		hypothetical prote
			372	6		plastoquinol-plast
			373	6		hypothetical prote
			374	6		flagellar basal-bo
			375	6		flagellar basal-bo
			376	6		cardiac muscle rya
			377	6		hypothetical prote
			378	6		probable brain rya
			379	6		CDP-diacylglycerol
			380	6		type 4 fimbrial bi
			381	6		hypothetical prote
			382	6		vanZ protein, prob
			383	6		teicoplanin resist
			384	6		helicase (EC 3.6.1
			385	6		hypothetical prote
			386	6		pathogenesis-relat
			387	6		hypothetical prote
			388	6		unknown protein, 3
			389	6		CDPdiacylglycerol-
			390	6		hypothetical prote
			391	6		hypothetical prote
			392	6		hypothetical prote
			393	6		hypothetical prote
			394	6		hypothetical prote

395	6	2.6	183	2	A44938	cysteine proteinas
396	6	2.6	184	2	B72601	hypothetical prote
397	6	2.6	185	2	B82065	conserved hypothet
398	6	2.6	186	2	S70886	galactosyl transfe
399	6	2.6	186	2	G95967	hypothetical prote
400	6	2.6	186	2	G87589	RNA polymerase sig
401	6	2.6	186	2	A64646	site-specific reco
402	6	2.6	187	2	D69987	hypothetical prote
403	6	2.6	188	2	F75004	hypothetical prote
404	6	2.6	189	2	AC3589	protocatechuate 3,
405	6	2.6	189	2	A25556	hypothetical 21.2K
406	6	2.6	189	2	T50278	very hypothetical
407	6	2.6	189	2	AD0073	probable membrane
408	6	2.6	190	2	F72206	hypothetical prote
409	6	2.6	190	2	T03459	hypothetical prote
410	6	2.6	190	2	G70433	hypothetical prote
411	6	2.6	191	1	A64237	hypothetical prote
412	6	2.6	191	2	B82104	phosphoheptose iso
413	6	2.6	191	2	H64441	hypothetical prote
414	6	2.6	192	2	AE0043	probable membrane
415	6	2.6	192	2	AG0875	probable membrane
416	6	2.6	192	2	H91103	probable transport
417	6	2.6	192	2	H86598	biotin synthetase
418	6	2.6	192	2	B72026	hypothetical prote
419	6	2.6	192	2	C85949	hypothetical prote
420	6	2.6	192	2	G71450	hypothetical prote
421	6	2.6	194	1	G64168	phosphoheptose iso
422	6	2.6	194	2	S57619	ubiquitin conjugat
423	6	2.6	195	2	T03086	probable thymidine
424	6	2.6	195	2	AI3153	hypothetical prote
425	6	2.6	196	2	T47140	hypothetical prote
426	6	2.6	196	2	D83279	probable transcrip
427	6	2.6	196	2	G87510	hypothetical prote
428	6	2.6	196	2	T29016	hypothetical prote
429	6	2.6	198	2	E97217	uncharacterized co
430	6	2.6	198	2	E75599	conserved hypothet
431	6	2.6	198	2	AG0152	probable bacteriop
432	6	2.6	198	2	AB3182	conserved hypothet
433	6	2.6	199	2	AB3195	conserved hypothet
434	6	2.6	200	2	AD3220	conserved hypothet
435	6	2.6	201	2	D86912	conserved hypothet
436	6	2.6	201	2	A45980	oxalate oxidase (E
437	6	2.6	201	2	E70211	hypothetical prote
438	6	2.6	201	2	G95852	conserved hypothet
439	6	2.6	201	2	F95270	hypothetical prote
440	6	2.6	202	2	T10016	hypothetical prote
441	6	2.6	202	2	D70702	hypothetical prote
442	6	2.6	202	2	B83059	hypothetical prote
443	6	2.6	203	2	S63633	hypothetical prote
444	6	2.6	204	2	T50572	hypothetical prote
445	6	2.6	204	2	E90225	hypothetical prote
446	6	2.6	205	1	QWHUX	lymphotoxin alpha
447	6	2.6	206	1	A55169	pre-T-cell recepto
448	6	2.6	206	1	NBHUIB	platelet glycoprot
449	6	2.6	207	1	KIECGU	guanylate kinase (
450	6	2.6	207	2	AI0969	5' guanylate kinase
451	6	2.6	207	2	D86041	guanylate kinase [
452	6	2.6	207	2	C91194	guanylate kinase [
453	6	2.6	207	2	AI0005	guanylate kinase (
454	6	2.6	207	2	I46084	interleukin 6 - ca
455	6	2.6	207	2	G69381	flagellin (flaB1-2
456	6	2.6	207	2	E83703	hypothetical prote
457	6	2.6	207	2	T34644	probable membrane
458	6	2.6	207	2	AG1815	hypothetical prote
459	6	2.6	208	1	A56610	interleukin-6 prec
460	6	2.6	208	1	S29549	interleukin-6 - sh
461	6	2.6	208	2	T09216	interleukin-6 prec
462	6	2.6	208	2	JN0638	platelet glycoprot
463	6	2.6	209	2	F83480	cytochrome o ubiqu
464	6	2.6	209	2	S54209	ZEM1 protein - mai
465	6	2.6	209	2	G82359	conserved hypothet
466	6	2.6	209	2	C89850	conserved hypothet
467	6	2.6	210	2	B96006	probable cytochrom
468	6	2.6	210	2	T33700	hypothetical prote
469	6	2.6	210	2	I49294	CD7 antigen - mous
470	6	2.6	211	2	T47915	LIM domain protein
471	6	2.6	211	2	E72609	hypothetical prote
472	6	2.6	212	1	IVHUB2	interleukin-6 prec
473	6	2.6	212	2	I46590	interleukin 6 - pi
474	6	2.6	212	2	I46621	prointerleukin 6 -
475	6	2.6	212	2	D91193	probable transcrip
476	6	2.6	212	2	E86040	probable transcrip
477	6	2.6	212	2	C65165	tkk protein - Esch
478	6	2.6	213	2	T46069	hypothetical prote
479	6	2.6	214	2	G83882	hypothetical prote
480	6	2.6	216	2	S36200	diheme cytochrome-
481	6	2.6	217	2	T31449	osmoprotection pro
482	6	2.6	218	1	D69372	ABC transporter, p
483	6	2.6	218	2	F75404	ABC transporter in
484	6	2.6	219	2	AC0566	conserved hypothet
485	6	2.6	219	2	F69131	low-molecular-mass
486	6	2.6	220	2	JC7685	hypothetical prote
487	6	2.6	221	2	T20781	hypothetical prote
488	6	2.6	222	2	AE3188	serum amyloid P -
489	6	2.6	223	2	I59479	NADH dehydrogenas
490	6	2.6	223	2	H81219	NADH2 dehydrogenas
491	6	2.6	223	2	B81991	DNA-binding respon
492	6	2.6	224	2	F95092	response regulator
493	6	2.6	224	2	S49544	germin precursor (
494	6	2.6	224	2	B40391	germin homolog Ger
495	6	2.6	224	2	T06561	germin precursor -
496	6	2.6	224	2	A33268	H+-transporting tw
497	6	2.6	225	2	T11471	two-component syst
498	6	2.6	225	2	C86834	hypothetical prote
499	6	2.6	225	2	T45889	H+-transporting tw
500	6	2.6	226	2	T12002	probable transcrip
501	6	2.6	226	2	T02467	transmembrane prot
502	6	2.6	226	2	JC5966	ribonuclease (EC 3
503	6	2.6	226	2	F84086	H+-transporting tw
504	6	2.6	227	2	T16990	capsular polysacch
505	6	2.6	227	2	T11080	hypothetical prote
506	6	2.6	227	2	T50033	hypothetical 24.5K
507	6	2.6	227	2	A95041	heme exporter prot
508	6	2.6	230	1	JN0060	heme exporter prot
509	6	2.6	230	2	D97860	hypothetical prote
510	6	2.6	230	2	G71644	heme exporter prot
511	6	2.6	230	2	D70658	hypothetical prote
512	6	2.6	230	2	A98134	oxidase [imported]
513	6	2.6	230	2	AB2068	phosphoglycerate k
514	6	2.6	231	2	S71214	female protein pre
515	6	2.6	231	2	A45814	probable polysacch
516	6	2.6	232	2	A71495	conserved hypothet
517	6	2.6	232	2	D89924	conserved hypothet
518	6	2.6	232	2	E70372	hypothetical prote
519	6	2.6	233	2	T06559	germin homolog Ger
520	6	2.6	233	2	E89976	conserved hypothet
521	6	2.6	235	1	BVECYC	hydrogenase (EC 1.
522	6	2.6	235	2	F85632	hydrogenase (EC 1.
523	6	2.6	235	2	B90770	hydrogenase (EC 1.
524	6	2.6	235	2	E75342	conserved hypothet
525	6	2.6	235	2	AF2157	transcription regu
526	6	2.6	237	2	A45587	lectin - Dioclea l
527	6	2.6	237	2	JU0176	lectin alpha chain
528	6	2.6	240	2	AG0605	oxygen-insensitive
529	6	2.6	240	2	I80318	drug activitly modu
530	6	2.6	240	2	C90745	modulator of drug
531	6	2.6	240	2	G85595	modulator of drug
532	6	2.6	241	2	AH3628	nitrate reductase
533	6	2.6	242	2	H81052	3-oxoacyl-(acyl-ca
534	6	2.6	242	2	B75143	hypothetical prote
535	6	2.6	243	2	AE0329	probable membrane
536	6	2.6	244	2	AH0363	probable membrane
537	6	2.6	244	2	AD1067	probable aspartate
538	6	2.6	245	2	S53867	DNA (cytosine)-met
539	6	2.6	245	2	A83003	phosphoribosylform
540	6	2.6	245	2	AB2792	conserved hypothet

541	6	2.6	245	2	B97571	hypothetical prote
542	6	2.6	246	1	B55582	cytochrome-c oxida
543	6	2.6	246	2	AH3114	protocatechuate 3,
544	6	2.6	246	2	E98172	protocatechuate 3,
545	6	2.6	246	2	T17432	probable chaperone
546	6	2.6	246	2	AB0234	probable pili asse
547	6	2.6	246	2	C97960	hypothetical prote
548	6	2.6	246	2	JC5725	Cpsd protein - Str
549	6	2.6	246	2	AF1979	hypothetical prote
550	6	2.6	247	2	T28890	hypothetical prote
551	6	2.6	247	2	G71052	hypothetical prote
552	6	2.6	248	1	QQVZ16	hypothetical prote
553	6	2.6	248	2	T37383	29K mutt-like prot
554	6	2.6	248	2	I42515	D10R protein - vac
555	6	2.6	248	2	T28538	hypothetical prote
556	6	2.6	248	2	B72163	F10R protein' - var
557	6	2.6	248	2	S33114	D10R protein - var
558	6	2.6	248	2	A86786	conserved hypothet
559	6	2.6	249	2	F70925	hypothetical prote
560	6	2.6	250	2	T44896	hypothetical prote
561	6	2.6	250	2	AE1528	hypothetical prote
562	6	2.6	250	2	F83609	hypothetical prote
563	6	2.6	252	2	F87575	ABC transporter, p
564	6	2.6	252	2	AE2409	undecaprenyl-phosp
565	6	2.6	252	2	G75340	hypothetical prote
566	6	2.6	252	2	E83570	hypothetical prote
567	6	2.6	253	2	A96028	probable protocate
568	6	2.6	254	2	T45264	cobalt transport p
569	6	2.6	254	2	T20779	hypothetical prote
570	6	2.6	254	2	T28266	ORF MSV105 hypothe
571	6	2.6	256	2	F72421	Iron(III) ABC tran
572	6	2.6	256	2	AE0087	probable flagellar
573	6	2.6	256	2	H71537	hypothetical prote
574	6	2.6	256	2	H82235	response regulator
575	6	2.6	256	2	T27836	hypothetical prote
576	6	2.6	257	2	T35018	protocatechuate 3,
577	6	2.6	259	1	IOHU1	insulin-like growt
578	6	2.6	259	2	C90754	hypothetical prote
579	6	2.6	259	2	G64831	probable membrane
580	6	2.6	259	2	A85618	hypothetical prote
581	6	2.6	260	2	AF2969	hypothetical prote
582	6	2.6	260	2	E98313	probable amino-aci
583	6	2.6	261	2	B83672	hypothetical prote
584	6	2.6	262	2	G86938	conserved hypothet
585	6	2.6	262	2	B72037	CT598 hypothetical
586	6	2.6	262	2	E86588	conserved hypothet
587	6	2.6	262	2	A81504	conserved hypothet
588	6	2.6	263	2	AD0851	secretory protein
589	6	2.6	263	2	S37309	spar protein - Sal
590	6	2.6	264	2	T36315	probable ABC-type
591	6	2.6	264	2	D87217	conserved hypothet
592	6	2.6	264	2	I46020	FC gamma 2 recepto
593	6	2.6	265	2	JC4509	flagellar protein
594	6	2.6	265	2	C72859	AcOrf-74 protein -
595	6	2.6	266	1	CDWT	chlorophyll a/b-bi
596	6	2.6	267	2	D83313	probable permease
597	6	2.6	268	2	S67583	KNH1 protein - yea
598	6	2.6	268	2	S34364	hypothetical prote
599	6	2.6	269	2	A82807	BrkB protein XF043
600	6	2.6	269	2	S16671	Dd31 protein - sli
601	6	2.6	270	2	AG3523	SN-glycerol-3-phos
602	6	2.6	270	2	G83965	required for forma
603	6	2.6	270	2	AF2008	permease protein o
604	6	2.6	271	2	T37745	CAAX prenyl protei
605	6	2.6	271	2	AH0161	probable membrane
606	6	2.6	274	2	AD1339	hypothetical prote
607	6	2.6	274	2	S74792	hypothetical prote
608	6	2.6	276	2	F70984	probable drrc prot
609	6	2.6	276	2	G64584	conserved hypothet
610	6	2.6	277	2	T31089	probable ABC trans
611	6	2.6	278	2	B87294	phosphonates ABC t
612	6	2.6	278	2	S65992	transcription regu
613	6	2.6	279	2	S42125	hypothetical prote
614	6	2.6	281	2	H69501	3-hydroxyacyl-CoA
615	6	2.6	281	2	C70189	rod shape-determin
616	6	2.6	281	2	AG1369	conserved hypothet
617	6	2.6	281	2	AH1738	conserved hypothet
618	6	2.6	282	1	SAVL64	middle surface ant
619	6	2.6	282	2	I50996	connexin 32.7 - At
620	6	2.6	282	2	E64063	hypothetical prote
621	6	2.6	282	2	A99205	hypothetical prote
622	6	2.6	282	2	G98066	hypothetical prote
623	6	2.6	283	2	F86781	hypothetical prote
624	6	2.6	283	2	S10005	hypothetical prote
625	6	2.6	283	2	C87346	hypothetical prote
626	6	2.6	283	2	E71145	probable cobalamin
627	6	2.6	284	2	G82234	conserved hypothet
628	6	2.6	284	2	AI2031	hypothetical prote
629	6	2.6	285	2	AF2960	hypothetical prote
630	6	2.6	287	2	T05338	hypothetical prote
631	6	2.6	287	2	T45310	hypothetical prote
632	6	2.6	287	2	T26411	hypothetical prote
633	6	2.6	287	2	B75155	hypothetical prote
634	6	2.6	288	2	I51332	hypothetical prote
635	6	2.6	288	2	B32245	signal sequence re
636	6	2.6	289	2	C96012	aminocyclitol 3-N-
637	6	2.6	290	2	T03552	probable oxidoredu
638	6	2.6	291	2	AF3264	maltose transport
639	6	2.6	291	2	AD1718	3-hydroxybutyryl-C
640	6	2.6	292	2	E91130	ferrichrome ABC tr
641	6	2.6	292	2	E85975	hypothetical prote
642	6	2.6	293	2	A72306	hypothetical prote
643	6	2.6	293	2	T32892	conserved hypothet
644	6	2.6	293	2	D86602	hypothetical prote
645	6	2.6	293	2	A72021	AMP nucleosidase [
646	6	2.6	294	2	E64455	succinate-CoA liga
647	6	2.6	297	2	AF1330	ketopantoate reduc
648	6	2.6	297	2	G86992	probable membrane
649	6	2.6	297	2	I64142	cell division prot
650	6	2.6	297	2	D70919	degenerin 1 (DEG-1
651	6	2.6	297	2	T25652	hypothetical prote
652	6	2.6	299	2	E87049	hypothetical prote
653	6	2.6	299	2	G71088	hypothetical prote
654	6	2.6	299	2	F96554	hypothetical prote
655	6	2.6	300	2	D81399	malate dehydrogena
656	6	2.6	300	2	A43521	lymphocyte surface
657	6	2.6	300	2	AH1357	hypothetical prote
658	6	2.6	300	2	I39495	hypothetical prote
659	6	2.6	300	2	139495	probable nitrogen
660	6	2.6	301	2	AH3431	cobalt-zinc-cadmiu
661	6	2.6	301	2	G83556	hypothetical prote
662	6	2.6	301	2	T33702	hypothetical prote
663	6	2.6	301	2	AF1701	weakly ketopantoat
664	6	2.6	302	2	AF1654	L-lactate dehydrog
665	6	2.6	302	2	AF2877	conserved hypothet
666	6	2.6	302	2	H97653	hypothetical prote
667	6	2.6	303	2	G83354	probable transcrip
668	6	2.6	304	2	B83032	probable permease
669	6	2.6	304	2	T48445	hypothetical prote
670	6	2.6	304	2	C83459	probable transport
671	6	2.6	304	2	T27583	hypothetical prote
672	6	2.6	304	2	AD3168	hypothetical prote
673	6	2.6	305	2	AI0336	probable membrane
674	6	2.6	306	2	H98322	hypothetical prote
675	6	2.6	306	2	G83619	probable transcrip
676	6	2.6	307	2	H71160	hypothetical prote
677	6	2.6	307	2	T20917	hypothetical prote
678	6	2.6	307	2	C81862	conserved hypothet
679	6	2.6	307	2	D81082	conserved hypothet
680	6	2.6	307	2	AD2179	hypothetical prote
681	6	2.6	308	2	A86246	hypothetical prote
682	6	2.6	308	2	AI2601	conserved hypothet
683	6	2.6	309	2	T31123	hypothetical prote
684	6	2.6	309	2	D90181	hypothetical prote
685	6	2.6	309	2	T46226	hypothetical prote
686	6	2.6	309	2	I53384	4-1BB ligand - mou

687	6	2.6	309	2	AC0489	probable membrane
688	6	2.6	310	2	T11551	adhesin - Streptoc
689	6	2.6	310	2	F71020	probable fructokin
690	6	2.6	312	2	AH0634	probable 2-hydroxy
691	6	2.6	312	2	D84956	hypothetical prote
692	6	2.6	312	2	T35276	probable efflux pr
693	6	2.6	313	2	S20571	olfactory receptor
694	6	2.6	314	2	E71630	hypothetical prote
695	6	2.6	314	2	T32672	hypothetical prote
696	6	2.6	314	2	E83653	oligopeptide ABC t
697	6	2.6	315	2	E83784	glycerol-3-phospha
698	6	2.6	315	2	AB0487	dipeptide transpor
699	6	2.6	315	2	T33910	hypothetical prote
700	6	2.6	315	2	C95899	probable didipeptid
701	6	2.6	316	2	H89995	sucrose operon rep
702	6	2.6	316	2	AB2931	hypothetical prote
703	6	2.6	316	2	D98351	dipeptide ABC tran
704	6	2.6	317	2	H95143	conserved hypot het
705	6	2.6	317	2	F98011	conserved hypot het
706	6	2.6	318	2	A83708	hypothetical prote
707	6	2.6	319	2	AF0489	probable iron tran
708	6	2.6	319	2	S48355	Srs1 protein - yea
709	6	2.6	320	2	T36092	hypothetical prote
710	6	2.6	322	2	E72097	hypothetical prote
711	6	2.6	322	2	T50494	hypothetical prote
712	6	2.6	323	2	T45531	agab protein limpo
713	6	2.6	323	2	D85526	probable permease
714	6	2.6	323	2	A99676	hypothetical prote
715	6	2.6	323	2	E71694	hypothetical prote
716	6	2.6	324	2	H84329	hypothetical prote
717	6	2.6	324	2	D70371	hypothetical prote
718	6	2.6	326	2	S70596	NADH2 dehydrogenas
719	6	2.6	326	2	AC0705	vitamin B12 transp
720	6	2.6	326	2	AD2972	transcription regu
721	6	2.6	326	2	G98310	noor protein limpo
722	6	2.6	327	2	B42653	pyruvate dehydroge
723	6	2.6	327	2	F87541	hypothetical prote
724	6	2.6	327	2	JC1324	catechol 2,3-dioxy
725	6	2.6	327	2	F75061	signal peptidase r
726	6	2.6	327	2	A81839	probable periplasm
727	6	2.6	327	2	D81103	hypothetical prote
728	6	2.6	327	2	S63394	probable membrane
729	6	2.6	328	1	S05426	chitinase (EC 3.2.
730	6	2.6	328	2	S44633	f22b7.8 protein -
731	6	2.6	328	2	D69452	conserved hypot het
732	6	2.6	328	2	B95404	probable ABC trans
733	6	2.6	328	2	A97384	hypothetical prote
734	6	2.6	329	2	E81953	glycerol-3-phospha
735	6	2.6	329	2	AD0442	probable branched-
736	6	2.6	329	2	S31580	storage protein, b
737	6	2.6	329	2	S17765	major storage prot
738	6	2.6	329	2	AH3617	1-carboxy-3-chloro
739	6	2.6	330	2	G71170	hypothetical prote
740	6	2.6	331	2	A83377	conserved hypot het
741	6	2.6	331	2	JC6194	AatII methylase (E
742	6	2.6	332	2	H85899	probable transport
743	6	2.6	332	2	D91055	probable transpor
744	6	2.6	332	2	A65032	probable sugar tra
745	6	2.6	333	2	S47246	gene CDI protein -
746	6	2.6	333	2	T39642	conserved hypot het
747	6	2.6	333	2	T32058	hypothetical prote
748	6	2.6	334	2	S77573	oligopeptide trans
749	6	2.6	334	2	G95956	probable sugar upt
750	6	2.6	334	2	G69453	conserved hypot het
751	6	2.6	334	2	S10631	hypothetical prote
752	6	2.6	335	2	JT0569	chondromodulin-I p
753	6	2.6	336	2	S71073	aspartate-ammonia
754	6	2.6	336	2	AF2085	transcription regu
755	6	2.6	337	2	C98336	probable integral
756	6	2.6	337	2	AG2946	hypothetical prote
757	6	2.6	337	2	I38500	interferon gamma r
758	6	2.6	337	2	AH3207	transcription regu
759	6	2.6	338	2	H86372	protein F508.40 [i
760	6	2.6	339	2	C69066	ornithine cyclodea
761	6	2.6	339	2	S53844	ribosomal protein
762	6	2.6	340	2	S69194	M4-(beta-N-acetyl)g
763	6	2.6	340	2	F75529	probable peptide A
764	6	2.6	340	2	T32891	hypothetical prote
765	6	2.6	340	2	AG3017	conserved hypot het
766	6	2.6	340	2	A70725	hypothetical prote
767	6	2.6	341	1	S75786	phosphoribosylform
768	6	2.6	341	1	D69972	opine catabolism h
769	6	2.6	341	2	T12371	NADH2 dehydrogenas
770	6	2.6	341	2	A85857	probable transport
771	6	2.6	341	2	G91012	hypothetical prote
772	6	2.6	341	2	B64987	hypothetical 38.1
773	6	2.6	342	2	C69313	conserved hypot het
774	6	2.6	342	2	AB3116	transcription regu
775	6	2.6	342	2	AD2487	integrase/recombin
776	6	2.6	343	2	G87419	cytochrome c oxida
777	6	2.6	343	2	B86468	probable DNA polym
778	6	2.6	344	2	T01629	probable GDSL-mot1
779	6	2.6	344	2	T21604	hypothetical prote
780	6	2.6	345	2	T12370	NADH2 dehydrogenas
781	6	2.6	346	2	T13920	NADH2 dehydrogenas
782	6	2.6	346	2	AD2991	ABC transporter, m
783	6	2.6	346	2	E98292	ribose ABC transpo
784	6	2.6	346	2	AG3292	NADH2 dehydrogenas
785	6	2.6	346	2	B84123	iron (III) dicitra
786	6	2.6	346	2	G50045	hypot:netical prote
787	6	2.6	346	2	A58583	testosterone-resis
788	6	2.6	347	2	T14204	NADH2 dehydrogenas
789	6	2.6	347	2	T42528	BDI1 protein homol
790	6	2.6	347	2	T38998	probable galactosy
791	6	2.6	347	2	A84403	dipeptide ABC tran
792	6	2.6	347	2	D84649	hypot:netical prote
793	6	2.6	348	2	T20167	hypot:netical prote
794	6	2.6	348	2	A98267	hypot:netical prote
795	6	2.6	348	2	E83920	hypot:netical prote
796	6	2.6	348	2	AE1193	conserved hypot het
797	6	2.6	350	2	A69834	conserved hypot het
798	6	2.6	350	2	T05349	hypot:netical prote
799	6	2.6	351	2	A34201	bone morphogenetic
800	6	2.6	351	2	E97768	microcin C7 self-i
801	6	2.6	351	2	A75621	Tors-related prote
802	6	2.6	352	2	E90175	NADH 3ehydrogenase
803	6	2.6	353	2	S14203	NADH2 dehydrogenas
804	6	2.6	354	2	S66923	hypothetical prote
805	6	2.6	356	2	C98171	hypothetical prote
806	6	2.6	357	2	A71869	integrase/recombin
807	6	2.6	357	2	B81292	hypothetical prote
808	6	2.6	357	2	B83632	hypothetical prote
809	6	2.6	357	2	C86769	dihydropteroate sy
810	6	2.6	358	2	F84053	transcription regu
811	6	2.6	358	2	T26303	hypothetical prote
812	6	2.6	358	2	T47927	hypothetical prote
813	6	2.6	359	2	A30758	glucan endo-1,3-be
814	6	2.6	360	2	H70553	probable mcr prote
815	6	2.6	360	2	S60268	beta-nanosidase (
816	6	2.6	360	2	F70819	probable ionict ran
817	6	2.6	361	2	F69269	hypothetical prote
818	6	2.6	362	2	S27530	sporulation protei
819	6	2.6	362	2	AF3443	geranyltranstransf
820	6	2.6	364	2	JC5293	lysophosphatidic a
821	6	2.6	365	2	I56197	Fc gamma (IGG) rec
822	6	2.6	365	2	S13594	1,3-beta-glucanase
823	6	2.6	365	2	H69016	conserved hypot het
824	6	2.6	365	2	F83607	polyamine transpor
825	6	2.6	365	2	C87712	carbohydrate kinas
826	6	2.6	366	2	A37374	Fc gamma (IGG) rec
827	6	2.6	366	2	T34700	probable transcrip
828	6	2.6	366	2	T33462	hypothetical prote
829	6	2.6	366	2	B72725	hypothetical prote
830	6	2.6	366	2	E64447	hypothetical prote
831	6	2.6	366	2	S64589	hypothetical prote
832	6	2.6	367	2	T44888	probable aminometh

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833	6	2.6	367	2	T01727	hypothetical prote
834	6	2.6	367	2	G71178	hypothetical prote
835	6	2.6	368	2	AG1663	glycerol dehydroge
836	6	2.6	368	2	S75234	hypothetical prote
837	6	2.6	369	2	S12406	glucan endo-1,3-be
838	6	2.6	369	2	G95100	membrane protein l
839	6	2.6	369	2	A97969	conserved hypothet
840	6	2.6	370	2	B39115	glucan endo-1,3-be
841	6	2.6	370	2	A39115	glucan endo-1,3-be
842	6	2.6	370	2	B72594	hypothetical prote
843	6	2.6	371	2	S46436	porin form precurs
844	6	2.6	371	2	C71902	hypothetical prote
845	6	2.6	372	2	G83707	hypothetical prote
846	6	2.6	373	2	I39833	degm protein - Bac
847	6	2.6	373	2	A69158	sensory transducti
848	6	2.6	374	2	S76392	phosphoglycerate k
849	6	2.6	374	2	F70100	conserved hypothet
850	6	2.6	375	2	I60125	PDGF receptor beta
851	6	2.6	376	2	B59273	proteinase inhibit
852	6	2.6	376	2	H88574	proteinase inhibit
853	6	2.6	376	2	AC0440	probable oxidoredu
854	6	2.6	377	2	AF2273	hypothetical prote
855	6	2.6	378	2	G96630	probable enoyl-CoA
856	6	2.6	378	2	B59180	mnt inhibitory fac
857	6	2.6	378	2	D96929	probable permease
858	6	2.6	378	2	JC4238	HMG-box transcript
859	6	2.6	379	1	S17419	ubiquinol-cytochro
860	6	2.6	379	1	OKB01R	cytochrome d ubiqu
861	6	2.6	379	2	AI0591	probable membrane
862	6	2.6	379	2	S46187	protein kinase (EC
863	6	2.6	380	1	OKPG1R	probable histidino
864	6	2.6	380	2	B70544	glycoprotein I - b
865	6	2.6	380	2	S35785	chromate resistanc
866	6	2.6	380	2	D82088	hypothetical prote
867	6	2.6	380	2	T00937	protein kinase (EC
868	6	2.6	381	1	OKHUIR	protein kinase (EC
869	6	2.6	381	1	OKRT1R	probable membrane
870	6	2.6	381	2	S63322	hypothetical prote
871	6	2.6	381	2	S48920	hypothetical prote
872	6	2.6	381	2	G97009	uncharacterized co
873	6	2.6	381	2	AG0110	probable exported
874	6	2.6	382	2	JN0907	H+-exporting ATPas
875	6	2.6	382	2	A23671	H+-exporting ATPas
876	6	2.6	382	2	H85014	probable acetyltra
877	6	2.6	383	2	AB0519	cell division prot
878	6	2.6	383	2	S57191	hypothetical prote
879	6	2.6	383	2	S67813	probable membrane
880	6	2.6	384	1	VVVP13	coat protein VP1 -
881	6	2.6	384	1	VVVP13	coat protein VP1 -
882	6	2.6	385	2	G64983	hypothetical 43.4
883	6	2.6	385	2	D91009	hypothetical prote
884	6	2.6	385	2	T36688	probable serine pr
885	6	2.6	385	2	T29315	hypothetical prote
886	6	2.6	386	2	C70505	probable acyl-coa
887	6	2.6	386	2	A39732	H+-transporting tw
888	6	2.6	386	2	I59387	synaptotagmin V -
889	6	2.6	387	2	D71851	tetracycline resis
890	6	2.6	387	2	C82118	erythronate-4-phos
891	6	2.6	387	2	T24198	hypothetical prote
892	6	2.6	388	1	D70006	conserved hypothet
893	6	2.6	388	2	AF0183	probable exported
894	6	2.6	388	2	E75163	hypothetical prote
895	6	2.6	388	2	T27698	hypothetical prote
896	6	2.6	389	2	S68422	serotonin receptor
897	6	2.6	389	2	C86216	protein T23G18.6 l
898	6	2.6	389	2	G84677	probable dTDP-gluc
899	6	2.6	389	2	T50809	hypothetical prote
900	6	2.6	390	1	TVTW6G	phosphoglycerate k
901	6	2.6	390	1	B86790	probable exonuclea
902	6	2.6	390	2	S58126	serotonin receptor
903	6	2.6	390	2	C70201	pantothenate metab
904	6	2.6	391	2	AH1762	hypothetical prote
905	6	2.6	392	2	T07778	phosphoribosylamin
906	6	2.6	392	2	T33505	hypothetical prote
907	6	2.6	393	2	S37073	bone morphogenetic
908	6	2.6	393	2	S61659	KTR1 protein - yea
909	6	2.6	393	2	T01371	hypothetical prote
910	6	2.6	393	2	G69178	conserved hypothet
911	6	2.6	394	1	S43915	maltose permease -
912	6	2.6	394	2	S37051	4-hydroxybenzoate
913	6	2.6	394	2	E84278	chorismate synthas
914	6	2.6	394	2	S45355	bone morphogenetic
915	6	2.6	394	2	F75462	conserved hypothet
916	6	2.6	394	2	T24749	hypothetical prote
917	6	2.6	395	2	AD2119	hypothetical prote
918	6	2.6	395	2	AB1061	probable inner me
919	6	2.6	395	2	AB2341	hypothetical prote
920	6	2.6	396	2	B75290	hypothetical prote
921	6	2.6	396	2	E72668	hypothetical prote
922	6	2.6	396	2	AH2859	MFS permease limpo
923	6	2.6	396	2	F97636	probable transport
924	6	2.6	396	2	AB2309	hypothetical prote
925	6	2.6	397	1	B69801	chloramphenicol re
926	6	2.6	397	2	F70042	hypothetical prote
927	6	2.6	398	2	H95057	phosphoglycerate k
928	6	2.6	398	2	A97927	phosphoglycerate k
929	6	2.6	398	2	B91283	hypothetical prote
930	6	2.6	399	2	S71368	phosphoglycerate k
931	6	2.6	399	2	F69201	conserved hypothet
932	6	2.6	399	2	AE0396	probable sugar tra
933	6	2.6	400	1	A39822	leukosialin precur
934	6	2.6	400	2	AD2322	phosphoglycerate k
935	6	2.6	400	2	JC2473	doc2 protein - hum
936	6	2.6	401	1	TVTW6G	phosphoglycerate k
937	6	2.6	401	2	T03661	phosphoglycerate k
938	6	2.6	401	2	H96826	hypothetical prote
939	6	2.6	402	1	E64822	probable membrane
940	6	2.6	402	2	A85595	probable DEOR-type
941	6	2.6	402	2	E90744	probable DEOR-type
942	6	2.6	402	2	AF1724	transport system p
943	6	2.6	403	2	AI0604	probable membrane
944	6	2.6	404	2	H87432	membrane protein,
945	6	2.6	405	2	AE0990	probable membrane
946	6	2.6	406	2	F64074	tyrosine-specific
947	6	2.6	407	2	D86124	hypothetical prote
948	6	2.6	408	1	E42409	biphenyl dioxygena
949	6	2.6	408	1	F41858	biphenyl dioxygena
950	6	2.6	408	2	G69619	ABC transporter (m
951	6	2.6	409	2	S73738	phosphoglycerate k
952	6	2.6	409	2	S40740	cyclin A homolog -
953	6	2.6	409	2	G90373	hypothetical prote
954	6	2.6	411	1	I55604	platelet glycoprot
955	6	2.6	411	2	B72102	conserved hypothet
956	6	2.6	411	2	E86519	CT178 hypothetical
957	6	2.6	413	2	E90387	isocitrate dehydro
958	6	2.6	413	2	C71971	serine transport p
959	6	2.6	413	2	E64536	glutamate synthase
960	6	2.6	413	2	JB0142	low-affinity inorg
961	6	2.6	414	2	H87191	hypothetical prote
962	6	2.6	414	2	S52618	probable membrane
963	6	2.6	414	2	S53075	campboxyl-termina
964	6	2.6	415	1	O4P6CP	glutathione-regula
965	6	2.6	416	2	G64578	carboxyl-terminal
966	6	2.6	417	2	AE2233	hypothetical prote
967	6	2.6	418	2	E83686	hypothetical 43.8K
968	6	2.6	419	1	S47692	probable transport
969	6	2.6	419	2	B91169	probable transport
970	6	2.6	420	2	B86015	hypothetical prote
971	6	2.6	420	2	H84890	hypothetical prote
972	6	2.6	421	2	E71869	hexuronate transpo
973	6	2.6	422	1	A69853	hypothetical prote
974	6	2.6	422	2	C89784	hypothetical prote
975	6	2.6	422	2	D72302	hypothetical prote
976	6	2.6	422	2	T47901	endosperm specific
977	6	2.6	422	2	AC1189	phosphotransferase
978	6	2.6	424	2	T33552	hypothetical prote

979	6	2.6	425	2	S26623	phosphoglycerate k	1052	6	2.6	450	1	F64637	D-alanine/glycine
980	6	2.6	425	2	AE1000	Damx protein limpo	1053	6	2.6	450	2	G71877	probable sodium/al
981	6	2.6	425	2	D64542	apolipoprotein N-a	1054	6	2.6	451	2	I61580	transcription fact
982	6	2.6	425	2	D71965	apolipoprotein n-a	1055	6	2.6	451	2	F87659	conserved hypotnet
983	6	2.6	426	1	SAVLC	large surface anti	1056	6	2.6	452	1	D68810	phosphotransferase
984	6	2.6	426	2	AG0233	probable signal tr	1057	6	2.6	452	1	JNECGT	glycerol-3-phospha
985	6	2.6	426	2	S58304	hypothetical prote	1058	6	2.6	452	2	A25346	3',5'-cyclic-nucle
986	6	2.6	426	2	JC7773	IL-13Ralpha 1 prot	1059	6	2.6	452	2	F71327	probable signal re
987	6	2.6	427	1	GQHUN	nerve growth facto	1060	6	2.6	452	2	E91019	sn-glycerol-3-phos
988	6	2.6	427	2	F97790	putrescine-ornithi	1061	6	2.6	452	2	G85863	sn-glycerol-3-phos
989	6	2.6	427	2	F82157	conserved hypotnet	1062	6	2.6	452	2	T43278	cadmium resistance
990	6	2.6	427	2	T23954	hypothetical prote	1063	6	2.6	453	2	C82066	magnesium transpor
991	6	2.6	427	2	AH2141	type I restriction	1064	6	2.6	453	2	F82702	conserved hypotnet
992	6	2.6	428	1	SAVLS	large surface anti	1065	6	2.6	454	1	T25203	probable membrane-
993	6	2.6	428	1	Q4ECAD	damx protein (arob	1066	6	2.6	454	2	A41659	benzoate 1,2-dioxy
994	6	2.6	428	2	D86003	hypothetical prote	1067	6	2.6	454	2	E75116	4-aminobutyrate am
995	6	2.6	428	2	F91157	probable membrane	1068	6	2.6	454	2	A75444	hypothetical prote
996	6	2.6	428	2	F85853	hypothetical prote	1069	6	2.6	454	2	A71016	probable 4-aminobu
997	6	2.6	429	2	T22495	hypothetical prote	1070	6	2.6	455	2	T17435	ybtx protein - Yer
998	6	2.6	430	2	T34627	probable electron	1071	6	2.6	455	2	A11995	amino acid transpo
999	6	2.6	430	2	F70016	purine permease ho	1072	6	2.6	456	2	F97810	magnesium transpor
1000	6	2.6	430	2	C97160	uracil permease Ur	1073	6	2.6	456	2	C71663	magnesium transpor
1001	6	2.6	431	1	SAVL59	large surface anti	1074	6	2.6	456	2	UC6523	26S proteasome reg
1002	6	2.6	431	1	SAVL7	large surface anti	1075	6	2.6	456	2	D84651	hypothetical prote
1003	6	2.6	431	1	SAVLC2	large surface anti	1076	6	2.6	456	2	T31483	hypothetical prote
1004	6	2.6	431	1	SAVLW8	large surface anti	1077	6	2.6	457	2	G75036	4-aminobutyrate tr
1005	6	2.6	431	1	C69689	response regulator	1078	6	2.6	457	2	A24383	nicotinic acetylch
1006	6	2.6	431	2	H81738	probable sodium-tr	1079	6	2.6	457	2	S13872	nicotinic acetylch
1007	6	2.6	431	2	C83858	5-enolpyruvoylshik	1080	6	2.6	457	2	E82714	preprotein translo
1008	6	2.6	431	2	AD1237	arsenic efflux pum	1081	6	2.6	457	2	I73636	neuronal olfactome
1009	6	2.6	431	2	A11599	arsenic efflux pum	1082	6	2.6	457	2	T41069	ubiquitin carboxyl
1010	6	2.6	432	2	AF0316	darp protein, prob	1083	6	2.6	457	2	G71124	hypothetical prote
1011	6	2.6	432	2	AF0567	probable permease	1084	6	2.6	458	2	B86600	D-alanine/glycine
1012	6	2.6	433	1	A34227	transcobalamin I p	1085	6	2.6	458	2	B72024	sodium/alanine sym
1013	6	2.6	433	2	F81940	probable adenosylm	1086	6	2.6	458	2	H82200	hypothetical prote
1014	6	2.6	433	2	D81164	adenosylmethionine	1087	6	2.6	458	2	S19400	conserved hypotnet
1015	6	2.6	433	2	A84619	probable serine ca	1088	6	2.6	458	2	G72220	xylose transport p
1016	6	2.6	434	2	C86768	xanthine permease	1089	6	2.6	458	2	D98287	multidrug transpor
1017	6	2.6	434	2	T04471	probable 4-hydroxy	1090	6	2.6	459	1	S45402	probable membrane
1018	6	2.6	434	2	T49044	hypothetical prote	1091	6	2.6	460	2	T26670	hypothetical prote
1019	6	2.6	435	2	G90700	probable uracil tr	1092	6	2.6	460	2	T26670	metabolite transpo
1020	6	2.6	435	2	B84240	molybdopterin oxid	1093	6	2.6	461	2	D70073	nitrogenase (BC 1.
1021	6	2.6	435	2	B85551	probable transpor	1094	6	2.6	462	2	D32057	hydrogenase expres
1022	6	2.6	435	2	H64782	probable membrane	1095	6	2.6	462	2	B69070	hypothetical prote
1023	6	2.6	435	2	A12082	hypothetical prote	1096	6	2.6	462	2	T47043	l2 protein - pygmy
1024	6	2.6	436	2	B86469	protein F12K21.16	1097	6	2.6	463	1	P2WLC1	nitrogenase (EC 1.
1025	6	2.6	436	2	T36706	hypothetical prote	1098	6	2.6	463	2	B36936	conserved hypotnet
1026	6	2.6	436	2	C95236	membrane protein l	1099	6	2.6	463	2	A69905	cytochrome P450 ho
1027	6	2.6	436	2	D98100	conserved hypotnet	1100	6	2.6	464	2	T07859	carboxyl-terminal
1028	6	2.6	437	2	AE2996	hypothetical prote	1101	6	2.6	464	2	A87675	integral membrane
1029	6	2.6	438	1	XXMSN	phosphatidylcholin	1102	6	2.6	465	2	A97651	hypothetical prote
1030	6	2.6	438	1	S51310	xanthine transpor	1103	6	2.6	465	2	AH2874	poliovirus recepto
1031	6	2.6	439	1	XHOBT	cysteine proteinas	1104	6	2.6	467	1	HLMBP3	NADH2 dehydrogenas
1032	6	2.6	440	1	XXRTN	phosphatidylcholin	1105	6	2.6	467	2	T34617	ubiquinone oxidore
1033	6	2.6	440	2	T24478	hypothetical prote	1106	6	2.6	467	2	D86583	probable sodium-tr
1034	6	2.6	440	2	T50912	hypothetical prote	1107	6	2.6	467	2	E72040	hypothetical prote
1035	6	2.6	440	2	T50260	WD repeat protein,	1108	6	2.6	467	2	T18744	probable oxidore
1036	6	2.6	441	2	C95307	probable transpor	1109	6	2.6	468	2	A55476	protein kinase (EC
1037	6	2.6	441	2	T33324	hypothetical prote	1110	6	2.6	468	2	F84131	PTS system, mannit
1038	6	2.6	442	2	B95145	conserved domain p	1111	6	2.6	468	2	C82449	conserved hypotnet
1039	6	2.6	442	2	A83211	PTS system, cellob	1112	6	2.6	469	2	C71373	probable oxaloacet
1040	6	2.6	443	2	H70216	hypothetical prote	1113	6	2.6	469	2	T34645	hypothetical prote
1041	6	2.6	443	2	C75143	hypothetical prote	1114	6	2.6	470	2	B87506	hypothetical prote
1042	6	2.6	443	2	AD2184	probable two-compo	1115	6	2.6	470	2	C70641	transfer complex p
1043	6	2.6	445	2	C83314	probable glucose-i	1116	6	2.6	472	2	T43084	trans-pentaprenylt
1044	6	2.6	445	2	T03578	hypothetical prote	1117	6	2.6	473	1	XUBYTP	multidrug resistanc
1045	6	2.6	445	2	T32366	hypothetical prote	1118	6	2.6	474	2	B83719	hypothetical prote
1046	6	2.6	446	2	F86815	hypothetical prote	1119	6	2.6	474	2	T32165	hypothetical prote
1047	6	2.6	447	2	B82490	probable Na+/H+ an	1120	6	2.6	476	2	T43464	hypothetical prote
1048	6	2.6	447	2	H98012	hypothetical prote	1121	6	2.6	477	2	AB2866	exoQ-like protein
1049	6	2.6	448	2	JM0038	beta-glucosidase (1122	6	2.6	477	2	A87285	phosphate ABC tran
1050	6	2.6	448	2	G83333	probable porin PA2	1123	6	2.6	478	2	D96603	probable phosphogl
1051	6	2.6	449	2	A48939	cellobiohydrolase	1124	6	2.6	478	2	A83368	hypothetical prote

1125	6	2.6	479	2	S65466	xylose isomerase (1198	6	2.6	525	2	B82293	Mvin protein VC068
1126	6	2.6	479	2	C65024	hydrogenase-4 comp	1199	6	2.6	525	2	T18569	inositol-3-phospha
1127	6	2.6	479	2	B91047	hydrogenase 4 memb	1200	6	2.6	526	2	S74025	conserved hypothet
1128	6	2.6	479	2	F85891	hypothetical prote	1201	6	2.6	526	2	G71126	probable alanine t
1129	6	2.6	479	2	F83014	hypothetical prote	1202	6	2.6	527	2	S26037	NADH2 dehydrogenas
1130	6	2.6	479	2	T36715	probable cell divi	1203	6	2.6	527	2	A42032	epidermal growth f
1131	6	2.6	480	1	TVWTC	phosphoglycerate k	1204	6	2.6	527	2	T05828	hypothetical prote
1132	6	2.6	480	2	F72205	alpha-glucosidase	1205	6	2.6	528	1	PAHUI	alkaline phosphata
1133	6	2.6	480	2	A82042	xanthine/uracil pe	1206	6	2.6	528	2	F70218	GMP synthase (glut
1134	6	2.6	480	2	H97642	exog-like protein	1207	6	2.6	528	2	AI0359	hypothetical prote
1135	6	2.6	481	2	T03660	phosphoglycerate k	1208	6	2.6	528	2	G86099	hypothetical prote
1136	6	2.6	481	2	D86619	arginine/ornithine	1209	6	2.6	528	2	D65214	hypothetical 60.8
1137	6	2.6	482	2	T07014	phosphoglycerate k	1210	6	2.6	528	2	C91259	hypothetical prote
1138	6	2.6	482	2	JC5092	E-selectin - pig	1211	6	2.6	528	2	AB2279	hypothetical prote
1139	6	2.6	483	2	A38560	nitrate transport	1212	6	2.6	529	1	XYECHM	hypothetical prote
1140	6	2.6	483	2	T21327	hypothetical prote	1213	6	2.6	532	2	S12076	site-specific DNA-
1141	6	2.6	484	2	E83245	potassium uptake p	1214	6	2.6	532	2	T07927	alkaline phosphata
1142	6	2.6	484	2	AD0699	probable pathogeni	1215	6	2.6	532	2	H64110	protein disulfide-
1143	6	2.6	485	2	D88548	protein ZK507.6 [l	1216	6	2.6	533	2	S30364	L-lactate permease
1144	6	2.6	485	2	A72006	arginine/ornithine	1217	6	2.6	533	2	S18539	alkaline phosphata
1145	6	2.6	485	2	H90562	mg2+ transport pro	1218	6	2.6	533	2	AF3449	actVA-1 protein -
1146	6	2.6	485	2	E70558	probable appc prot	1219	6	2.6	534	1	JU0274	mannitol transport
1147	6	2.6	485	2	S73422	probable lipoprote	1220	6	2.6	534	2	C95292	cell fusion glycop
1148	6	2.6	488	2	H87614	conserved hypothet	1221	6	2.6	537	2	H87502	cell fusion glycop
1149	6	2.6	489	2	A83248	glucose-6-phosphat	1222	6	2.6	538	1	B60004	cell fusion glycop
1150	6	2.6	490	2	H69858	cation ABC transpo	1223	6	2.6	538	1	VGNZMM	cell fusion glycop
1151	6	2.6	491	2	T10930	3C3.21 protein - S	1224	6	2.6	538	1	VGNZMS	cell fusion glycop
1152	6	2.6	492	2	D75188	proline symporter	1225	6	2.6	538	2	VGNZMT	cell fusion protei
1153	6	2.6	492	2	H95199	ABC transporter, A	1226	6	2.6	538	2	S52472	probable permease
1154	6	2.6	493	2	T05161	hypothetical prote	1227	6	2.6	539	2	H82994	hypothetical prote
1155	6	2.6	494	2	G72695	probable preprotei	1228	6	2.6	539	2	T33658	hypothetical prote
1156	6	2.6	494	2	F86646	hypothetical prote	1229	6	2.6	542	2	JQ2223	cell fusion protei
1157	6	2.6	495	2	S75340	NADH2 dehydrogenas	1230	6	2.6	543	2	C64334	hypothetical prote
1158	6	2.6	495	2	G70852	hypothetical prote	1231	6	2.6	544	2	AD1979	permease protein o
1159	6	2.6	496	2	B83160	hypothetical prote	1232	6	2.6	544	2	AH1905	hypothetical prote
1160	6	2.6	497	2	AC0671	L-asparagine perme	1233	6	2.6	545	2	T33659	hypothetical prote
1161	6	2.6	497	2	S74404	O-succinylbenzoate	1234	6	2.6	546	1	VGNZRX	cell fusion glycop
1162	6	2.6	498	2	B75373	GGDEF family prote	1235	6	2.6	546	2	S47305	gene F protein - r
1163	6	2.6	498	2	AB2256	hypothetical prote	1236	6	2.6	546	2	S47300	gene F protein - r
1164	6	2.6	498	2	H85040	hypothetical prote	1237	6	2.6	546	2	S55386	cell fusion protei
1165	6	2.6	499	2	AH2413	alginate O-acetyl	1238	6	2.6	546	2	G86221	protein F7G19.14 l
1166	6	2.6	500	1	B26822	cytochrome P450 2D	1239	6	2.6	547	2	JQ0356	cellulase (EC 3.2.
1167	6	2.6	500	1	EPFF	zip protein precur	1240	6	2.6	547	2	T39659	cell wall biosynth
1168	6	2.6	500	2	F82127	PTS system, glucos	1241	6	2.6	547	2	AF3302	hypothetical prote
1169	6	2.6	501	2	A25338	nicotinic acetylch	1242	6	2.6	547	2	AE0789	probable ABC trans
1170	6	2.6	502	2	S46506	H+-transporting tw	1243	6	2.6	547	2	A64991	hypothetical ABC t
1171	6	2.6	503	2	E70602	probable membranep	1244	6	2.6	547	2	F85860	hypothetical prote
1172	6	2.6	503	2	F83468	probable transport	1245	6	2.6	547	2	D91016	hypothetical prote
1173	6	2.6	504	2	T34995	probable integral	1246	6	2.6	548	2	G82286	phosphate ABC tran
1174	6	2.6	505	2	S07227	nicotinic acetylch	1247	6	2.6	549	2	T09657	beta-glucosidase (
1175	6	2.6	507	2	D83726	nitrate transporte	1248	6	2.6	549	2	C83677	L-lactate permease
1176	6	2.6	508	2	S64958	aspartic proteinas	1249	6	2.6	549	2	T33517	hypothetical prote
1177	6	2.6	509	1	S04346	steroid 17alpha-mo	1250	6	2.6	550	1	E48556	cell fusion glycop
1178	6	2.6	510	2	A55207	glycerol-3-phospha	1251	6	2.6	551	2	S18408	alkaline phosphata
1179	6	2.6	510	2	T13882	cytochrome-c oxida	1252	6	2.6	551	2	A83232	conserved hypothet
1180	6	2.6	511	2	G64902	extreme acid resis	1253	6	2.6	552	2	T22737	hypothetical prote
1181	6	2.6	511	2	A90891	acid sensitivity p	1254	6	2.6	552	2	S47034	cell fusion protei
1182	6	2.6	511	2	H85726	acid sensitivity p	1255	6	2.6	552	2	T23755	hypothetical prote
1183	6	2.6	511	2	AC0249	probable membrane	1256	6	2.6	553	1	VGNZMV	cell fusion glycop
1184	6	2.6	512	2	B83197	glycerol-3-phospha	1257	6	2.6	554	2	T11267	NADH2 dehydrogenas
1185	6	2.6	512	2	F71839	NADH2 dehydrogenas	1258	6	2.6	554	2	H97682	signal recognition
1186	6	2.6	512	2	A41440	protein disulfide-	1259	6	2.6	556	2	G90352	thermopsin precurs
1187	6	2.6	514	2	T35371	probable Na+/H+ an	1260	6	2.6	558	2	I37456	smg GDS - human
1188	6	2.6	517	2	H75036	amino acid carrier	1261	6	2.6	558	2	A39795	stimulatory GDP/GT
1189	6	2.6	518	2	AD1930	permease protein o	1262	6	2.6	559	2	B36307	alkaline phosphata
1190	6	2.6	518	2	AB1855	legumin - Welwitsc	1263	6	2.6	561	1	E64980	hypothetical 62.1
1191	6	2.6	519	2	S60661	hypothetical prote	1264	6	2.6	561	2	S76895	hypothetical prote
1192	6	2.6	519	2	C64037	signal recognition	1265	6	2.6	561	2	AE0777	probable 2-compo
1193	6	2.6	523	2	AH2907	signal recognition	1266	6	2.6	561	2	F85841	probable 2-compo
1194	6	2.6	523	2	AD3280	hexose transport p	1267	6	2.6	561	2	A98996	probable transport
1195	6	2.6	523	2	T07379	hypothetical prote	1268	6	2.6	561	2	G90744	hypothetical prote
1196	6	2.6	523	2	T04825	protein kinase (EC	1269	6	2.6	561	2	E84050	probable transport
1197	6	2.6	524	2	A45472		1270	6	2.6	561	2	C85595	

1271	6	2.6	561	2	G64822	probable membrane	1344	6	2.6	615	2	JE0358	ralB binding prote
1272	6	2.6	562	2	A10161	TrkA, Potassium ch	1345	6	2.6	616	2	S74970	cell division prot
1273	6	2.6	563	2	AD2152	dihydroxyacid dehy	1346	6	2.6	616	2	T08708	hypothetical prote
1274	6	2.6	565	1	HMIVE5	hemagglutinin prec	1347	6	2.6	619	2	G71861	primosomal protein
1275	6	2.6	565	2	S73854	hypothetical prote	1348	6	2.6	619	2	C64568	primosomal protein
1276	6	2.6	566	2	T45162	succinate dehydrog	1349	6	2.6	622	2	G96703	unknown protein, 3
1277	6	2.6	566	2	S14063	alpha-amylase (EC	1350	6	2.6	626	2	S53871	pml17 protein -
1278	6	2.6	566	2	C70482	repair excision nu	1351	6	2.6	626	2	A82771	hypothetical prote
1279	6	2.6	566	2	A81682	conserved hypothet	1352	6	2.6	627	2	A99607	hypothetical prote
1280	6	2.6	566	2	G71525	probable outer mem	1353	6	2.6	627	2	D84494	probable Taili-like
1281	6	2.6	567	2	H87370	major facilitator	1354	6	2.6	631	1	A48346	cell fusion glycop
1282	6	2.6	568	2	C72129	probable outer mem	1355	6	2.6	631	1	VGNZPD	hypothetical prote
1283	6	2.6	568	2	G86493	probable leader pe	1356	6	2.6	631	2	B98137	hypothetical prote
1284	6	2.6	568	2	E83068	hypothetical prote	1357	6	2.6	633	2	H84336	hypothetical 46.1k
1285	6	2.6	568	2	T33660	hypothetical prote	1358	6	2.6	633	2	HC4248	Htr3 transducer [l
1286	6	2.6	570	2	B70204	phosphomannomutase	1359	6	2.6	634	2	F82623	calcium binding p
1287	6	2.6	573	2	B97331	membrane associate	1360	6	2.6	634	2	JC7808	potassium uptake p
1288	6	2.6	575	2	A54861	tenascin - rat (fir	1361	6	2.6	636	2	S47299	delta-glutamate re
1289	6	2.6	575	2	T29354	hypothetical prote	1362	6	2.6	638	1	ISMGR	gene F protein - r
1290	6	2.6	575	2	T38640	hypothetical prote	1363	6	2.6	638	2	T11801	NADH2 dehydrogena
1291	6	2.6	575	2	G69834	transporter bindin	1364	6	2.6	638	2	T03481	methyl-accepting c
1292	6	2.6	575	2	F71360	probable K+ transp	1365	6	2.6	639	2	T44517	trsg protein homol
1293	6	2.6	576	2	E70539	probable membranep	1366	6	2.6	641	2	PH1919	FL-160-4 protein -
1294	6	2.6	576	2	B71420	hypothetical prote	1367	6	2.6	642	1	QOBBE5	UL77 protein - hum
1295	6	2.6	577	2	T07375	glucose-6-phosphat	1368	6	2.6	643	1	S32476	protein disulfide-
1296	6	2.6	577	2	A72283	maltoase ABC transp	1369	6	2.6	644	2	AB1486	transcription anti
1297	6	2.6	577	2	S72834	hypothetical prote	1370	6	2.6	645	2	G81315	membrane bound zin
1298	6	2.6	578	2	A34283	H+-transporting tw	1371	6	2.6	645	2	T27186	hypothetical prote
1299	6	2.6	578	2	C70350	penicillin binding	1372	6	2.6	646	2	G69871	hypothetical prote
1300	6	2.6	580	2	A56382	purine permease, b	1373	6	2.6	647	2	T23814	hypothetical prote
1301	6	2.6	581	2	S44896	ZK1236.1 protein -	1374	6	2.6	649	2	A69478	NADH2 dehydrogena
1302	6	2.6	582	2	S38184	hypothetical prote	1375	6	2.6	650	1	JC1450	fibroblast growth
1303	6	2.6	582	2	T06163	hypothetical prote	1376	6	2.6	650	2	T16077	hypothetical prote
1304	6	2.6	584	2	T06163	beta-fructofuranos	1377	6	2.6	653	2	T12482	hypothetical prote
1305	6	2.6	584	2	A90451	conserved hypothet	1378	6	2.6	658	2	B81225	glutathione-regula
1306	6	2.6	585	1	SXAD32	peripentonal hexon	1379	6	2.6	658	2	C81997	probable glutathio
1307	6	2.6	585	1	SXADH5	peripentonal hexon	1380	6	2.6	662	1	VGNZCD	cell fusion glycop
1308	6	2.6	587	2	C86744	myosin-crossreacti	1381	6	2.6	662	2	S21382	probable O-antigen
1309	6	2.6	587	2	B70884	hypothetical prote	1382	6	2.6	662	2	E82991	cell fusion protei
1310	6	2.6	588	2	T03740	glucose-6-phosphat	1383	6	2.6	669	2	D64137	bett protein homol
1311	6	2.6	588	2	S66625	zeta-carotene desa	1384	6	2.6	670	1	H70421	hypothetical prote
1312	6	2.6	588	2	B56636	retroid element PA	1385	6	2.6	670	2	F88297	hypothetical prote
1313	6	2.6	589	2	D95953	hypothetical prote	1386	6	2.6	671	2	T23015	protein M28.1 limp
1314	6	2.6	590	2	T06626	conserved hypothet	1387	6	2.6	677	2	S54561	RNA14 protein - ye
1315	6	2.6	592	2	G87008	hypothetical prote	1388	6	2.6	677	2	T39713	hypothetical prote
1316	6	2.6	594	2	B84214	hypothetical prote	1389	6	2.6	679	2	S64258	hypothetical prote
1317	6	2.6	594	2	S62529	hypothetical prote	1390	6	2.6	680	2	H90558	NADH2 dehydrogena
1318	6	2.6	596	1	WMBEH2	UI32 protein - hum	1391	6	2.6	682	2	T12715	NADH2 dehydrogena
1319	6	2.6	596	2	F95157	ABC transporter, A	1392	6	2.6	683	2	T37944	hypothetical prote
1320	6	2.6	596	2	F98023	hypothetical prote	1393	6	2.6	684	2	T37944	hypothetical prote
1321	6	2.6	597	2	G71373	probable methyl-ac	1394	6	2.6	685	1	A48289	neurotrophic recep
1322	6	2.6	597	2	T04954	hypothetical prote	1395	6	2.6	687	2	T47403	amine oxidase-like
1323	6	2.6	598	2	D71391	NADH2 dehydrogena	1396	6	2.6	689	1	JW0107	very-long-chain ac
1324	6	2.6	599	2	S71134	UV-endonuclease -	1397	6	2.6	689	2	T11917	NADH2 dehydrogena
1325	6	2.6	600	2	C83142	hypothetical prote	1398	6	2.6	691	2	B87383	cell cycle histidi
1326	6	2.6	602	2	T10996	NADH2 dehydrogena	1399	6	2.6	692	2	T32980	hypothetical prote
1327	6	2.6	602	2	E86958	probable transport	1400	6	2.6	693	2	G84683	hypothetical prote
1328	6	2.6	603	2	T11490	NADH2 dehydrogena	1401	6	2.6	695	2	B75295	hypothetical prote
1329	6	2.6	604	1	HMNZCD	hemagglutinin - ca	1402	6	2.6	696	2	T12663	NADH2 dehydrogena
1330	6	2.6	604	2	T12651	NADH2 dehydrogena	1403	6	2.6	697	1	TVVPTL	large T antigen -
1331	6	2.6	604	2	S58643	probable transcrip	1404	6	2.6	697	2	T13754	NADH2 dehydrogena
1332	6	2.6	606	2	T11909	NADH2 dehydrogena	1405	6	2.6	698	2	T12713	NADH2 dehydrogena
1333	6	2.6	607	1	HMNZPD	hemagglutinin - ph	1406	6	2.6	700	1	S12053	protein-tyrosine-p
1334	6	2.6	607	1	JQ1535	hemagglutinin - ph	1407	6	2.6	700	2	T12589	NADH2 dehydrogena
1335	6	2.6	607	2	S49017	hemagglutinin - ca	1408	6	2.6	705	2	T30521	surface protein -
1336	6	2.6	607	2	T34040	hypothetical prote	1409	6	2.6	706	2	S61717	probable membrane
1337	6	2.6	608	1	ABONS1	serum albumin 1 pr	1410	6	2.6	708	1	TVVPT4	large T antigen -
1338	6	2.6	608	1	ABONS2	serum albumin 2 pr	1411	6	2.6	708	2	C75389	enoyl-CoA hydratase
1339	6	2.6	609	2	AE2062	gamma-glutamyltran	1412	6	2.6	709	2	T34706	fatty acid oxidati
1340	6	2.6	609	2	S65208	probable membrane	1413	6	2.6	710	2	T31502	hypothetical prote
1341	6	2.6	611	2	G83177	probable sodium/hy	1414	6	2.6	715	2	B83222	regulatory protein
1342	6	2.6	612	2	I64241	glucose inhibited	1415	6	2.6	716	2	JQ1366	polyprotein - hepa
1343	6	2.6	613	2	S75976	hypothetical prote	1416	6	2.6	722	2	I48324	DELTA-like 1 - mou

1417	6	2.6	723	2	A11290	beta-glucosidases
1418	6	2.6	723	2	AG1662	beta-glucosidases
1419	6	2.6	723	2	A84425	hypothetical prote
1420	6	2.6	723	2	S70098	probable membrane
1421	6	2.6	728	2	T51071	related to trfa pr
1422	6	2.6	728	2	G97245	probable glucosyl
1423	6	2.6	731	2	G87648	sensory box histid
1424	6	2.6	732	2	T23505	hypothetical prote
1425	6	2.6	732	2	H97023	superfamily I DNA
1426	6	2.6	734	2	H86340	Sugar transporter
1427	6	2.6	734	2	T51139	sugar transport pr
1428	6	2.6	735	2	S76425	hypothetical prote
1429	6	2.6	736	1	C69307	conserved hypothet
1430	6	2.6	741	2	S73827	hypothetical prote
1431	6	2.6	745	1	PC4183	1-phosphatidylinos
1432	6	2.6	746	2	AD1622	probable integral
1433	6	2.6	748	2	T35818	hypothetical prote
1434	6	2.6	750	2	F83003	Rec2-related prote
1435	6	2.6	752	2	E82146	1-phosphatidylinos
1436	6	2.6	756	1	A55943	1-phosphatidylinos
1437	6	2.6	756	1	B28821	hypothetical prote
1438	6	2.6	760	2	H84427	thyrotropin recept
1439	6	2.6	764	2	I48882	probable protein-e
1440	6	2.6	768	2	F75350	hypothetical prote
1441	6	2.6	769	2	T24949	competence regulat
1442	6	2.6	769	2	A35848	two-component sens
1443	6	2.6	769	2	B69604	catalase - Deinoco
1444	6	2.6	772	2	C75579	probable replicati
1445	6	2.6	776	2	T52118	genome polypeptid
1446	6	2.6	776	2	S41628	NADP-dependent mal
1447	6	2.6	776	2	AG2779	NAD-dependent mali
1448	6	2.6	776	2	B97559	hypothetical prote
1449	6	2.6	779	2	T25173	probable copper-tr
1450	6	2.6	780	1	S76487	hypothetical prote
1451	6	2.6	780	2	T22555	probable transport
1452	6	2.6	780	2	T48189	hypothetical prote
1453	6	2.6	786	2	G96940	hypothetical prote
1454	6	2.6	788	2	T29768	membrane protein X
1455	6	2.6	788	2	G82764	hypothetical prote
1456	6	2.6	790	2	G90477	transcription acti
1457	6	2.6	790	2	S61587	hypothetical prote
1458	6	2.6	792	2	T26050	hypothetical prote
1459	6	2.6	796	2	S57844	lethal(3)malignant
1460	6	2.6	797	2	T34966	probable membrane
1461	6	2.6	798	2	AI2053	competence protei
1462	6	2.6	799	2	T25174	hypothetical prote
1463	6	2.6	803	2	B82045	aspartokinase II/h
1464	6	2.6	805	2	T48840	transducer protei
1465	6	2.6	805	2	S48411	SEC6 protein - yea
1466	6	2.6	805	2	T23237	hypothetical prote
1467	6	2.6	809	2	S33533	heat shock protei
1468	6	2.6	811	2	S17908	hypothetical prote
1469	6	2.6	814	2	G02390	disintegrin-like m
1470	6	2.6	822	2	T01095	hypothetical prote
1471	6	2.6	825	2	T46311	hypothetical prote
1472	6	2.6	830	2	A30359	P-selectin precurs
1473	6	2.6	832	2	JC8051	protein tyrosine p
1474	6	2.6	832	2	T31288	hypothetical prote
1475	6	2.6	833	2	G75621	arylesterase/monox
1476	6	2.6	834	2	S66498	M-sema F protein p
1477	6	2.6	839	1	IJBODF	desmocollin 1b pre
1478	6	2.6	840	2	I37281	Descla precursor -
1479	6	2.6	840	2	AI2153	hypothetical prote
1480	6	2.6	843	2	H72204	pullulanase - Ther
1481	6	2.6	849	2	C97303	hypothetical prote
1482	6	2.6	857	2	JC7716	prominin - rat
1483	6	2.6	858	2	T24062	hypothetical prote
1484	6	2.6	860	1	C35905	endopeptidase Clp
1485	6	2.6	863	2	S37088	phycobilisome anch
1486	6	2.6	869	2	A25945	coagulation factor
1487	6	2.6	883	2	T06848	phycobilisome link
1488	6	2.6	885	2	S67660	hypothetical prote
1489	6	2.6	887	1	S57219	1-phosphatidylinos

1490	6	2.6	887	1	IUCHCL	E-cadherin precurs
1491	6	2.6	888	1	GNIJHD	pol polypeptid -
1492	6	2.6	894	2	I37282	Dsclb precursor -
1493	6	2.6	897	2	T02808	conserved hypothet
1494	6	2.6	899	2	C71608	origin recognition
1495	6	2.6	905	2	T38944	probable coatomer
1496	6	2.6	906	2	AB2762	DNA gyrase subunit
1497	6	2.6	909	2	AG3114	excinuclease ABC C
1498	6	2.6	916	2	JC2315	chitin synthase (E
1499	6	2.6	916	2	H72372	excinuclease ABC C
1500	6	2.6	919	2	A96812	protein F3F9.18 [1

ALIGNMENTS

RESULT 1
S69872
hypothetical protein YML009w-b - yeast (Saccharomyces cerevisiae)
C/Species: Saccharomyces cerevisiae
C/Date: 23-Aug-1996 #sequence_revision 06-Sep-1996 #text_change 05-Nov-1999
C/Accession: S69872
R/Gentles, S.; Bowman, S.
submitted to the EMBL Data Library, June 1995
A/Reference number: S55102
A/Accession: S69872
A/Molecule type: DNA
A/Residues: 1-158 <GEN>
A/Cross-references: EMBL:Z49810; GSPDB:GN00013; MIPS:YML009w-b
C/Genetics:
A/Gene: MIPS:YML009w-b
A/Map position: 13L
C/Superfamily: Saccharomyces hypothetical protein YML009w-b

Query Match 4.4%; Score 10; DB 2; Length 158;
Best Local Similarity 100.0%; Pred. No. 0.074;
Matches 10; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 16 LVLLLGVL 25
Db 46 LVLLLGVL 55

RESULT 2
C83241
hypothetical protein PA3231 [imported] - Pseudomonas aeruginosa (strain PA01)
C/Species: Pseudomonas aeruginosa
C/Date: 15-Sep-2000 #sequence_revision 15-Sep-2000 #text_change 09-Jul-2004
C/Accession: C83241
R/Stover, C.K.; Pham, X.O.; Erwin, A.L.; Mizoguchi, S.D.; Warren, P.; Hickey, M.J.; Brj
adman, S.; Yuan, Y.; Brody, L.L.; Coulter, S.N.; Folger, K.R.; Kas, A.; Larbig, K.; Lim,
.; Lozy, S.; Olson, M.V.
Nature 406, 959-964, 2000
A/Title: Complete genome sequence of Pseudomonas aeruginosa PA01, an opportunistic pathog
A/Reference number: A82950; MUID:20437337; PMID:10984043
A/Accession: C83241
A/Status: preliminary
A/Molecule type: DNA
A/Residues: 1-52 <STO>
A/Cross-references: UNIPROT:Q9HZ09; GB:AE004746; GB:AE004091; NID:G9949350; PIDN:AA60661;
A/Experimental source: strain PA01
C/Genetics:
A/Gene: PA3231

Query Match 3.5%; Score 8; DB 2; Length 52;
Best Local Similarity 100.0%; Pred. No. 2.4;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 15 LVLLLG 22
Db 43 LVLLLG 50

RESULT 3
T34764
small hydrophobic protein - Streptomyces coelicolor
C/Species: Streptomyces coelicolor
C/Date: 05-Nov-1999 #sequence_revision 05-Nov-1999 #text_change 09-Jul-2004
C/Accession: T34764
R/Murphy, L.; Harris, D.; Parkhill, J.; Barrell, B.G.; Rajandream, M.A.
submitted to the EMBL Data Library, August 1998
A/Reference number: Z21556
A/Accession: T34764
A/Status: preliminary; translated from GB/EMBL/DBJ
A/Molecule type: DNA
A/Residues: 1-55 <MUR>
A/Cross-references: UNIPROT:O86579; EMBL:AL031184; PIDN:CAA20187.1; GSPDB:GN00070; SCOE
C/Genetics:
A/Gene: SCOEDB:SC2A11.18

Query Match 3.5%; Score 8; DB 2; Length 55;
Best Local Similarity 100.0%; Pred. No. 2.6;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 18 LLLLGVL 25
|||
8 LLLGVVL 15

RESULT 4
T10948
proline-rich protein precursor - kidney bean
C/Species: Phaseolus vulgaris (kidney bean)
C/Date: 16-Jul-1999 #sequence_revision 16-Jul-1999 #text_change 09-Jul-2004
C/Accession: T10948
R/Chai, T.Y.; Burkard, G.
submitted to the EMBL Data Library, October 1995
A/Reference number: Z17225
A/Accession: T10948
A/Status: preliminary; translated from GB/EMBL/DBJ
A/Molecule type: mRNA
A/Residues: 1-96 <CHA>
A/Cross-references: UNIPROT:Q41106; EMBL:U38229; NID:g1209062; PID:g1209063
A/Experimental source: cultivar saxa
C/Superfamily: proline-rich protein 3
F/1-19/Domain: signal sequence #status predicted <SIG>
F/20-96/Product: proline-rich protein #status predicted <MAT>

Query Match 3.5%; Score 8; DB 2; Length 96;
Best Local Similarity 100.0%; Pred. No. 4;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 14 SLVLVLL 21
|||
7 SLVLVLL 14

RESULT 5
S38344
CDEI-binding protein - mouse (fragment)
C/Species: Mus musculus (house mouse)
C/Date: 19-May-1994 #sequence_revision 26-May-1995 #text_change 09-Jul-2004
C/Accession: S38344
R/Hanes, J.; von der Kammer, H.; Kristjansson, G.I.; Scheit, K.H.
Biochim. Biophys. Acta 1216, 154-156, 1993
A/Title: The complete cDNA coding sequence for the mouse CDEI binding protein.
A/Reference number: S38344; MUID:94032480; PMID:8218408
A/Accession: S38344
A/Status: preliminary
A/Molecule type: mRNA
A/Residues: 1-246 <HAN>
A/Cross-references: UNIPROT:Q06335; EMBL:Z22592
C/Superfamily: Alzheimer's disease amyloid beta protein; animal Kunitz-type proteinase i

Query Match 3.5%; Score 8; DB 2; Length 246;

Best Local Similarity 100.0%; Pred. No. 8.7;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVLVLLG 22
|||
15 LVLVLLG 22

RESULT 6
S50855
neurotrophin-6 - southern platyfish
C/Species: Xiphophorus maculatus (southern platyfish)
C/Date: 14-Jul-1995 #sequence_revision 03-Nov-1995 #text_change 09-Jul-2004
C/Accession: S50855
R/Goetz, R.; Koester, R.; Winkler, C.; Raulf, F.; Lottspeich, F.; Scharlt, M.; Thoenen, F.
Nature 372, 266-269, 1994
A/Title: Neurotrophin-6 is a new member of the nerve growth factor family.
A/Reference number: S50855; MUID:95059452; PMID:7969471
A/Accession: S50855
A/Status: preliminary
A/Molecule type: DNA
A/Residues: 1-286 <GOB>
A/Cross-references: UNIPROT:Q91988; GB:L36942; NID:g642673; PIDN:AAA61923.1; PID:g642674
C/Superfamily: nerve growth factor beta chain

Query Match 3.5%; Score 8; DB 2; Length 286;
Best Local Similarity 100.0%; Pred. No. 9.8;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 14 SLVLVLL 21
|||
4 SLVLVLL 11

RESULT 7
C97272
conserved membrane protein, probable permease, YHCI B. subtilis ortholog [imported] - Clo
C/Species: Clostridium acetobutylicum
C/Date: 14-Sep-2001 #sequence_revision 14-Sep-2001 #text_change 09-Jul-2004
C/Accession: C97272
R/Nolling, J.; Breton, G.; Omelchenko, M.V.; Markarova, K.S.; Zeng, Q.; Gibson, R.; Lee,
J. Bacteriol. 183, 4823-4838, 2001
A/Title: Genome Sequence and Comparative Analysis of the Solvent-Producing Bacterium Clo
A/Reference number: A96900; MUID:21359325; PMID:21359325
A/Accession: C97272
A/Status: preliminary
A/Molecule type: DNA
A/Residues: 1-332 <KUR>
A/Cross-references: UNIPROT:Q97ET1; GB:AE001437; PIDN:AAK0966.1; PID:g15026084; GSPDB:GN
C/Experimental source: Clostridium acetobutylicum ATCC824
C/Genetics:
A/Gene: CAC3025

Query Match 3.5%; Score 8; DB 2; Length 332;
Best Local Similarity 100.0%; Pred. No. 11;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 28 IPLIVSLV 35
|||
179 IPLIVSLV 186

RESULT 8
E64717
methicillin resistance protein - Helicobacter pylori (strain 26695)
C/Species: Helicobacter pylori
C/Date: 09-Aug-1997 #sequence_revision 09-Aug-1997 #text_change 09-Jul-2004
C/Accession: E64717
R/Tomb, J.F.; White, O.; Kerlavage, A.R.; Clayton, R.A.; Sutton, G.G.; Fleischmann, R.D.,
Peterson, S.; Loftus, B.; Richardson, D.; Dodson, R.; Khajlak, H.G.; Glodek, A.; McKenney
son, J.D.; Kelley, J.M.; Cotton, M.D.; Weidman, J.M.; Fujii, C.; Bowman, C.; Watthey, L.
Nature 388, 539-547, 1997

A;Authors: Wallin, E.; Hayes, W.S.; Borodovsky, M.; Karpk, P.D.; Smith, H.O.; Fraser, C.
A;Title: The complete genome sequence of the gastric pathogen *Helicobacter pylori*.
A;Reference number: A64520; MUID:97394467; PMID:9252185
A;Accession: E64717
A;Status: preliminary; nucleic acid sequence not shown; translation not shown
A;Molecule type: DNA
A;Residues: 1-336 <TOM>
A;Cross-references: UNIPROT:Q26101; GB:AE000655; GB:AE000511; NID:g2314757; PIDN:AAD0861
C;Genetics:
A;Start codon: GTG

Query Match 3.5%; Score 8; DB 2; Length 336;
Best Local Similarity 100.0%; Pred. No. 11;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 191 VFGLLLV 198
|||
Db 72 VFGLLLV 79

RESULT 9
A41535
glutaminyl-peptide cyclotransferase (EC 2.3.2.5) precursor - bovine
C;Species: Bos primigenius taurus (cattle)
C;Date: 30-Jun-1992 #sequence_revision 30-Jun-1992 #text_change 09-Jul-2004
C;Accession: A41535
R;Pohl, T.; Zimmer, M.; Muehle, K.; Spiess, J.
Proc. Natl. Acad. Sci. U.S.A. 88, 10059-10063, 1991
A;Title: Primary structure and functional expression of a glutaminyl cyclase.
A;Reference number: A41535; MUID:92052210; PMID:1946423
A;Accession: A41535
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-361 <POH>
A;Cross-references: UNIPROT:Q28120; GB:M80626; NID:g163102; PIDN:AAA30549.1; PID:g163103
C;Superfamily: human glutaminyl-peptide cyclotransferase
C;Keywords: aminoacyltransferase

Query Match 3.5%; Score 8; DB 2; Length 361;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 128 FSLKNISD 135
|||||
Db 179 FSLKNISD 186

RESULT 10
AH0781
probable membrane protein STY2426 [imported] - *Salmonella enterica* subsp. *enterica* serov
C;Species: *Salmonella enterica* subsp. *enterica* serovar Typh
A;Note: this species has also been called *Salmonella typh*
C;Date: 09-Nov-2001 #sequence_revision 09-Nov-2001 #text_change 18-Nov-2002
C;Accession: AH0781
R;Parkhill, J.; Dougan, G.; James, K.D.; Thomson, N.R.; Pickard, D.; Wain, J.; Churcher,
th, T.; Conerton, P.; Cronin, A.; Davis, P.; Davies, R.M.; Dowd, L.; White, N.; Farrar,
, S.; Moule, S.; O'Gaora, P.
Nature 413, 848-852, 2001
A;Authors: Parry, C.; Quail, M.; Rutherford, K.; Simmonds, M.; Skelton, J.; Stevens, K.;
A;Title: Complete genome sequence of a multiple drug resistant *Salmonella enterica* serov
A;Reference number: AB0502; MUID:21534947; PMID:11677608
A;Accession: AH0781
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-380 <PAR>
A;Cross-references: GB:AL513382; PIDN:CAD02574.1; PID:g16503432; GSPDB:GN00176
C;Genetics:
A;Gene: STY2426

Query Match 3.5%; Score 8; DB 2; Length 380;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 17 VLLILGV 24
|||||
Db 145 VLLILGV 152

RESULT 11
F81220
NADH dehydrogenase I, N chain NMB0259 [imported] - *Neisseria meningitidis* (strain MC58 se
C;Species: *Neisseria meningitidis*
C;Date: 31-Mar-2000 #sequence_revision 31-Mar-2000 #text_change 09-Jul-2004
C;Accession: F81220
R;Tettelin, H.; Saunders, N.J.; Heidelberg, J.; Jeffries, A.C.; Nelson, K.E.; Eisen, J.A.
Hickey, E.K.; Haft, D.H.; Salzberg, S.L.; White, O.; Fleischmann, R.D.; Dougherty, B.A.;
ri, H.; Qin, H.; Vamathevan, J.; Gill, J.; Scarlato, V.; Maignani, V.; Pizza, M.
Science 287, 1809-1815, 2000
A;Authors: Grandi, G.; Sun, L.; Smith, H.O.; Fraser, C.M.; Moxon, E.R.; Rappuoli, R.; Ver
A;Title: Complete genome sequence of *Neisseria meningitidis* serogroup B strain MC58.
A;Reference number: A81000; MUID:20175755; PMID:10710307
A;Accession: F81220
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-480 <TET>
A;Cross-references: UNIPROT:Q9K1A8; GB:AE002382; GB:AE002098; NID:g7225470; PIDN:AAF4071;
A;Experimental source: serogroup B, strain MC58
C;Genetics:
A;Gene: NMB0259
C;Superfamily: NADH dehydrogenase (ubiquinone) chain 2

Query Match 3.5%; Score 8; DB 2; Length 480;
Best Local Similarity 100.0%; Pred. No. 15;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 14 SLVLLLL 21
|||||
Db 19 SLVLLLL 26

RESULT 12
B82971
cardiolipin synthase PA5394 [imported] - *Pseudomonas aeruginosa* (strain PA01)
C;Species: *Pseudomonas aeruginosa*
C;Date: 15-Sep-2000 #sequence_revision 15-Sep-2000 #text_change 09-Jul-2004
C;Accession: B82971
R;Stover, C.K.; Pham, X.Q.; Erwin, A.L.; Mizoguchi, S.D.; Warren, P.; Hickey, M.J.; Brj
adman, S.; Yuan, Y.; Brody, L.L.; Coulter, S.N.; Folger, K.R.; Kas, A.; Larbig, K.; Lim,
.i; Lory, S.; Olson, M.V.
Nature 406, 959-964, 2000
A;Title: Complete genome sequence of *Pseudomonas aeruginosa* PA01, an opportunistic pathog
A;Reference number: A82950; MUID:20437337; PMID:10984043
A;Accession: B82971
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-490 <STO>
A;Cross-references: UNIPROT:Q9HTH0; GB:AE004952; GB:AE004091; NID:g9951718; PIDN:AA0877;
A;Experimental source: strain PA01
C;Genetics:
A;Gene: cIs; PA5394
C;Superfamily: cardiolipin synthase

Query Match 3.5%; Score 8; DB 2; Length 490;
Best Local Similarity 100.0%; Pred. No. 15;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 193 LGLLVGI 200
|||||
Db 20 LGLLVGI 27

RESULT 13
G72097
hypothetical protein CP0473 [imported] - *Chlamydomonada pneumoniae* (strains CW029 and AR;
C;Species: *Chlamydomonada pneumoniae*, *Chlamydia pneumoniae*
C;Date: 23-Apr-1999 #sequence_revision 23-Apr-1999 #text_change 09-Jul-2004

C;Accession: G72097; G81572.
R;Kalmann, S.; Mitchell, W.; Marathe, R.; Lammel, C.; Fan, J.; Olinger, L.; Grimwood, J.;
Nature Genet. 21, 385-389, 1999
A;Title: Comparative genomes of Chlamydia pneumoniae and C. trachomatis.
A;Reference number: A72000; MUID:99206606; PMID:10192388
A;Accession: G72097
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-515 <ARN>
A;Cross-references: UNIPROT:Q9Z8Q3; GB:AE001613; GB:AE001363; NID:g4376550; PIDN:AAD1843
A;Experimental source: strain CML029
R;Read, T.D.; Brunham, R.C.; Shen, C.; Gill, S.R.; Heideberg, J.F.; White, O.; Hickey,
C.; Dodson, R.; Gwin, M.; Nelson, W.; DeBoy, R.; Kolonay, J.; McClarty, G.; Salzberg,
Nucleic Acids Res. 28, 1397-1406, 2000
A;Title: Genome sequences of Chlamydia trachomatis MoPn and Chlamydia pneumoniae AR39.
A;Reference number: A81500; MUID:20150255; PMID:10684935
A;Accession: G81572
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-515 <REA>
A;Cross-references: GB:AE002209; GB:AE002161; NID:g7189393; PIDN:AAF38307.1; PID:g718939
A;Experimental source: strain AR39, HL cells
C;Genetics:
A;Gene: CPn0285; CP0473
C;Superfamily: Chlamydia pneumoniae hypothetical protein CP0473

Query Match 3.5%; Score 8; DB 2; Length 515;
Best Local Similarity 100.0%; Pred. No. 16;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 17 VLLILGVV 24
|||||
Db 42 VLLILGVV 49

RESULT 14
E86526
hypothetical protein CPj0285 [imported] - Chlamydia pneumoniae (strain J138)
C;Species: Chlamydia pneumoniae, Chlamydia pneumoniae
C;Date: 02-Mar-2001 #sequence_revision 02-Mar-2001 #text_change 09-Jul-2004
C;Accession: E86526
R;Shirai, M.; Hirakawa, H.; Kimoto, M.; Tabuchi, M.; Kishi, F.; Ouchi, K.; Shiba, T.; Ie
Nucleic Acids Res. 28, 2311-2314, 2000
A;Title: Comparison of whole genome sequences of chlamydia pneumoniae J138.
A;Reference number: A86491; MUID:20330349; PMID:10871362
A;Accession: E86526
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-515 <STO>
A;Cross-references: UNIPROT:Q9Z8Q3; GB:BA000008; NID:g8978659; PIDN:BA98495.1; GSPDB:GN
A;Experimental source: strain J138
C;Genetics:
A;Gene: CPj0285
C;Superfamily: Chlamydia pneumoniae hypothetical protein CP0473

Query Match 3.5%; Score 8; DB 2; Length 515;
Best Local Similarity 100.0%; Pred. No. 16;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 17 VLLILGVV 24
|||||
Db 42 VLLILGVV 49

RESULT 15
B32688
beta-galactosidase-related protein - human
C;Species: Homo sapiens (man)
C;Date: 29-Jun-1990 #sequence_revision 29-Jun-1990 #text_change 09-Jul-2004
C;Accession: B32688
R;Morreau, H.; Galjart, N.J.; Gillemans, N.; Willemsen, R.; van der Horst, G.T.J.; d'Azz
J. Biol. Chem. 264, 20655-20663, 1989
A;Title: Alternative splicing of beta-galactosidase mRNA generates the classic lysosomal

A;Reference number: A32688; MUID:90062209; PMID:2511208
A;Accession: B32688
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-546 <MOR>
A;Cross-references: UNIPROT:P16279; GB:M27508; NID:g179420; PIDN:AAA35599.1; PID:g179421
C;Keywords: alternative splicing

Query Match 3.5%; Score 8; DB 2; Length 546;
Best Local Similarity 100.0%; Pred. No. 17;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVLVLLIG 22
|||||
Db 12 LVLVLLIG 19

Search completed: February 1, 2005, 15:50:03
Job time : 50 secs

GenCore version 5.1.6
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OM protein - protein search, using sw model

Run on: February 1, 2005, 15:45:16 ; Search time 193 Seconds
(without alignments)
682.698 Million cell updates/sec

Title: US-10-063-553-48

Perfect score: 229

Sequence: 1 MTCCEGWTSCNGFSLVLL.....IVIGFLGCLCGVSKRSQIV 229

Scoring table: OLIGO

Gapop 60.0 , Gapext 60.0

Searched: 1825181 seqs, 575374646 residues

Word size : 6

Total number of hits satisfying chosen parameters: 9655

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Listing first 1500 summaries

Database :

- 1: uniprot_sprot:*
- 2: uniprot_trembl:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	229	100.0	229	2	Q6UWS1
2	229	100.0	229	2	AAQ89034
3	140	61.1	229	2	Q9H5X9
4	22	9.6	226	2	Q9CQY8
5	22	9.6	226	2	Q9D3Q0
6	22	9.6	226	2	Q9D3R0
7	9	3.9	160	2	Q86EH9
8	9	3.9	381	2	Q94RJ0
9	9	3.9	447	2	Q49151
10	8	3.5	29	2	Q8CL16
11	8	3.5	50	2	Q88M31
12	8	3.5	52	2	Q9HZ09
13	8	3.5	55	2	Q86579
14	8	3.5	55	2	Q82JU7
15	8	3.5	96	2	Q41106
16	8	3.5	134	2	Q84N47
17	8	3.5	135	2	Q84N46
18	8	3.5	147	2	Q6M156
19	8	3.5	147	2	CAE78124
20	8	3.5	157	2	Q8CB93
21	8	3.5	158	2	Q6Y1Y5
22	8	3.5	158	2	AAP04617
23	8	3.5	173	2	Q8BN71
24	8	3.5	182	2	Q9CVS4
25	8	3.5	210	2	Q9WVQ8
26	8	3.5	239	2	O62712
27	8	3.5	243	1	CQT5_HUMAN
28	8	3.5	243	2	Q8N6P2
29	8	3.5	249	2	Q7ULK2
30	8	3.5	252	2	Q8W5B0
31	8	3.5	260	2	Q9UHG2

32	8	3.5	260	2	Q9QXU9	Q9qxu9 rattus norv
33	8	3.5	261	2	Q8KFDS	Q8kfd5 chlorobium
34	8	3.5	279	2	Q9VEY3	Q7vey3 drosophila
35	8	3.5	286	2	Q789C7	Q789c7 xiphophorus
36	8	3.5	286	2	Q91988	Q91988 xiphophorus
37	8	3.5	313	2	Q6D8W6	Q6d8w6 erwinia car
38	8	3.5	329	2	Q821W2	Q821w2 streptomyce
39	8	3.5	332	2	Q97ET1	Q97et1 clostridium
40	8	3.5	336	2	O26101	O26101 helicobacte
41	8	3.5	349	2	Q9XRX0	Q9xrx0 brachydanio
42	8	3.5	350	2	Q8HWF3	Q8hwf3 brachydanio
43	8	3.5	350	2	AAH66754	Aah66754 brachydan
44	8	3.5	355	2	Q993L1	Q993l1 callitrichi
45	8	3.5	356	2	Q7VDA6	Q7vda6 prochloroco
46	8	3.5	361	1	QPC7_BOVIN	Q28120 bos taurus
47	8	3.5	380	2	Q8Z5A2	Q8z5a2 salmoneila
48	8	3.5	380	2	Q8ZNL6	Q8znl6 salmoneila
49	8	3.5	398	2	Q82C95	Q82c95 streptomyce
50	8	3.5	425	2	Q9CQ64	Q9cq64 m mus muscu
51	8	3.5	478	2	Q8C255	Q8c255 mus musculu
52	8	3.5	480	2	Q9K1A8	Q9k1a8 neisseria m
53	8	3.5	490	1	CLS_PSEAE	Q9tch0 pseudomonas
54	8	3.5	515	2	Q9Z8Q3	Q9z8q3 chlamydia p
55	8	3.5	534	2	Q7Q374	Q7q374 anopheles g
56	8	3.5	546	1	BGAM_HUMAN	P16279 homo sapien
57	8	3.5	552	2	Q9SSM2	Q9ssm2 arabidopsis
58	8	3.5	564	2	Q55859	Q55859 synechocyst
59	8	3.5	578	1	PIGT_HUMAN	Q969n2 homo sapien
60	8	3.5	578	2	Q7TQ53	Q7tq53 mus musculu
61	8	3.5	589	2	Q9AK64	Q9ak64 streptomyce
62	8	3.5	677	1	BGAL_HUMAN	P16278 homo sapien
63	8	3.5	677	2	AAP35811	Aap35811 homo sapi
64	8	3.5	683	2	Q9UA35	Q9ua35 eptaretus
65	8	3.5	684	2	Q9KQNI	Q9kqni vibrio chol
66	8	3.5	694	2	Q97T45	Q97t45 streptococc
67	8	3.5	695	1	APP2_MOUSE	Q06335 mus musculu
68	8	3.5	695	2	Q7TT34	Q7tt34 mus musculu
69	8	3.5	695	2	Q64348	Q64348 mus musculu
70	8	3.5	699	2	Q33181	Q33181 thumbergia
71	8	3.5	702	2	Q8DR18	Q8dr18 streptococc
72	8	3.5	703	1	BGFR_CHICK	P13387 gallus gall
73	8	3.5	707	2	Q80US7	Q80us7 mus musculu
74	8	3.5	751	2	Q60709	Q60709 mus musculu
75	8	3.5	763	2	Q61482	Q61482 mus musculu
76	8	3.5	765	1	APP2_RAT	P15943 rattus norv
77	8	3.5	977	1	KFMS_MOUSE	P09581 mus musculu
78	8	3.5	977	2	BAC37587	Bac37587 mus muscu
79	8	3.5	978	1	KFMS_RAT	Q00495 rattus norv
80	7	3.1	16	2	Q8WMP6	Q8wmp6 camelus dro
81	7	3.1	17	2	Q6LCF3	Q6lcf3 bos taurus
82	7	3.1	17	2	AAB39542	Aab39542 bos tauru
83	7	3.1	17	2	AAB39543	Aab39543 bos tauru
84	7	3.1	27	2	Q44952	Q44952 borrelia bu
85	7	3.1	34	2	Q96IX0	Q96ix0 homo sapien
86	7	3.1	40	1	PSBL_SYNP7	Q8kppi synechococc
87	7	3.1	40	1	Q911X6	Q91lx6 pseudomonas
88	7	3.1	49	1	LHA3_ECTHA	P80197 ectochlorho
89	7	3.1	59	2	O61591	O61591 ostertegla
90	7	3.1	59	2	Q6NS83	Q6ns83 mus musculu
91	7	3.1	59	2	AAH70405	Aah70405 mus muscu
92	7	3.1	62	2	Q6IHL7	Q6ihl7 drosophila
93	7	3.1	62	2	Q7MG25	Q7mg25 vibrio vuln
94	7	3.1	62	2	Q8CSQ6	Q8csq6 staphylococ
95	7	3.1	62	2	Q8D4J3	Q8d4j3 vibrio vuln
96	7	3.1	63	2	Q9MYN6	Q9myn6 bos taurus
97	7	3.1	63	2	Q9N2C5	Q9n2c5 ovis aries
98	7	3.1	72	2	Q8SG57	Q8sg57 cyanidiosch
99	7	3.1	74	2	Q9ZAK5	Q9zak5 anabaena va
100	7	3.1	76	2	Q7P3L8	Q7p3l8 fusobacteri
101	7	3.1	78	2	Q6D712	Q6d712 erwina car
102	7	3.1	82	2	Q39999	Q39999 hordeum vul
103	7	3.1	82	2	Q55071	Q55071 synechocyst
104	7	3.1	83	2	Q72UP6	Q72up6 leptospira

105	7	3.1	83	2	AAS69232	Aa669232 leptospir	178	7	3.1	129	2	AAR17833	Aar17833 phytophth
106	7	3.1	89	2	Q7XEH6	Q7xfh6 oryza sativ	179	7	3.1	130	2	Q9BIK1	Q9bik1 giardia lam
107	7	3.1	89	2	Q94HE1	Q94he1 oryza sativ	180	7	3.1	131	2	Q7R288	Q7r288 giardia lam
108	7	3.1	90	1	YG53_NEIMB	Q9jyc2 neisseria m	181	7	3.1	131	2	Q8BUC5	Q8buc5 mus musculu
109	7	3.1	90	1	YU9_NEIMA	Q9jta3 neisseria m	182	7	3.1	132	2	Q7PKX5	Q7pxk5 anopheles g
110	7	3.1	91	2	Q984I9	Q984i9 paramecium	183	7	3.1	133	1	ATPE_MYCGE	P47638 mycoplasma
111	7	3.1	92	2	Q6HN23	Q6hn23 bacillus th	184	7	3.1	135	2	CAD90334	Q70n1 hepatitis c
112	7	3.1	92	2	Q81HJ6	Q81hj6 bacillus ce	185	7	3.1	135	2	Q7MS01	Cad90334 hepatitis
113	7	3.1	92	2	Q81UR8	Q81ur8 bacillus an	186	7	3.1	137	2	Q84932	Q7ms01 wolnella s
114	7	3.1	92	2	AAT29903	Aat29903 bacillus	187	7	3.1	137	2	Q84932	Q84932 plum pox vi
115	7	3.1	93	2	Q7PD11	Q7pd11 anopheles g	188	7	3.1	139	2	Q9HU54	Q9hu54 pseudomonas
116	7	3.1	93	2	Q7XZV1	Q7xzv1 bisgoepert	189	7	3.1	140	2	Q6IH54	Q6ih54 drosophila
117	7	3.1	94	2	Q9TUG1	Q9tug1 bos taurus	190	7	3.1	141	2	Q9RU66	Q9ru66 deinococcus
118	7	3.1	95	2	Q9TUG0	Q9tug0 bos taurus	191	7	3.1	142	1	LCA_BOSMU	Q9t8r4 bos mutus g
119	7	3.1	95	2	Q8CYX6	Q8cyx6 streptococc	192	7	3.1	142	1	LCA_BOVIN	P00711 bos taurus
120	7	3.1	95	2	Q97RK6	Q97rk6 streptococc	193	7	3.1	142	1	LCA_CAPHI	Q9tsn6 bubalus bub
121	7	3.1	99	2	O8CF75	O8cf75 mus musculu	194	7	3.1	142	1	LCA_CAVPO	P00712 capra hircu
122	7	3.1	100	2	Q6ILR4	Q6ilr4 drosophila	195	7	3.1	142	1	LCA_SHEEP	P00713 cavia porce
123	7	3.1	100	2	Q8EIZ0	Q8eiz0 shewanella	196	7	3.1	142	1	YG61_YEAST	P09462 ovis aries
124	7	3.1	102	1	AMPI_MACIN	P80915 macadamia l	197	7	3.1	147	1	Q7YUR1	P53339 saccharomyc
125	7	3.1	107	2	Q8RKW5	Q8rkx5 providencia	198	7	3.1	149	2	PBP2_DROME	Q7yul1 trypanosoma
126	7	3.1	108	2	Q9GLA4	Q9glx4 globicephal	199	7	3.1	150	1	Q8MYT1	P54192 drosophila
127	7	3.1	110	2	Q73UX5	Q73ux5 mycobacteri	200	7	3.1	150	2	Q9VNR7	Q8myt1 drosophila
128	7	3.1	110	2	AAS05789	Aas05789 mycobacte	201	7	3.1	150	2	Q9VR97	Q9vr97 drosophila
129	7	3.1	111	2	Q98TB0	Q98tb0 chitkala chi	202	7	3.1	153	2	Q6IKD2	Q6ikd2 drosophila
130	7	3.1	112	2	Q9GLA3	Q9glx3 sotalia flu	203	7	3.1	153	2	Q9A020	Q9a020 streptococc
131	7	3.1	112	2	Q7XEU1	Q7xej1 oryza sativ	204	7	3.1	154	2	Q9FDQ0	Q9fdq0 desulfitoba
132	7	3.1	113	1	NPEF_HUMAN	O15130 homo sapien	205	7	3.1	157	2	Q9BIM1	Q9bim1 giardia lam
133	7	3.1	114	1	SZ05_HUMAN	P42830 homo sapien	206	7	3.1	159	2	Q6CZM2	Q6czm2 erwania car
134	7	3.1	114	1	YPUD_BACSV	P17616 bacillus su	207	7	3.1	159	2	Q8PH19	Q8ph19 xanthomonas
135	7	3.1	114	2	AAP35453	Aap35453 homo sapi	208	7	3.1	162	2	Q8G315	Q8g315 brucella su
136	7	3.1	114	2	CAG33709	Cag33709 homo sapi	209	7	3.1	164	2	Q34176	Q34176 cepaea nemo
137	7	3.1	115	1	MERT_SHEPU	Q54462 shewanella	210	7	3.1	164	2	Q9FN56	Q9fn56 arabidopsis
138	7	3.1	116	1	INS_IOPPI	P01341 lophius pis	211	7	3.1	166	2	Q9BTR0	Q9btr0 giardia lam
139	7	3.1	120	2	P90945	P90945 caenorhabdi	212	7	3.1	170	1	FA39_HUMAN	P49913 homo sapien
140	7	3.1	121	2	Q822R0	Q822r0 chlamydomphi	213	7	3.1	170	2	Q7ISN9	Q7isn9 macaca mula
141	7	3.1	121	2	Q8PGG1	Q8pgg1 xanthomonas	214	7	3.1	170	2	Q9GLV5	Q9glv5 macaca mula
142	7	3.1	122	1	YEBF_ECOLI	P33219 escherichia	215	7	3.1	170	2	AAG40802	Aag40802 macaca mu
143	7	3.1	122	2	Q6ZWI1	Q6zwl1 homo sapien	216	7	3.1	170	2	AAN78318	Aan78318 homo sapi
144	7	3.1	122	2	Q7AD73	Q7ad73 escherichia	217	7	3.1	170	2	AAP20054	Aap20054 homo sapi
145	7	3.1	122	2	Q8CVZ5	Q8cvz5 escherichia	218	7	3.1	170	2	CAG33364	Cag33364 homo sapi
146	7	3.1	122	2	Q84931	Q84931 plum pox vi	219	7	3.1	171	2	Q7ZG16	Q7zgi6 desulfovibr
147	7	3.1	122	2	BAC85696	Bac85696 homo sapi	220	7	3.1	171	2	AAS94531	Aas94531 desulfovi
148	7	3.1	124	2	Q82PT9	Q82pt9 streptomyce	221	7	3.1	173	2	Q8LUZ4	Q8ljz4 sorghum bic
149	7	3.1	125	2	Q6G2F7	Q6g2f7 bartonella	222	7	3.1	174	2	Q9RFV4	Q9rfv4 salmonella
150	7	3.1	128	2	Q8WUT7	Q8wut7 homo sapien	223	7	3.1	174	2	Q8Z920	Q8z920 salmonella
151	7	3.1	128	2	Q9BIK9	Q9bik9 giardia lam	224	7	3.1	174	2	Q8ZRH3	Q8zrh3 salmonella
152	7	3.1	129	2	Q6TED5	Q6ted5 phytophthor	225	7	3.1	178	2	Q97YQ9	Q97yg9 sulfolobus
153	7	3.1	129	2	Q6TED7	Q6ted7 phytophthor	226	7	3.1	179	2	Q8YES0	Q8yes0 brucella me
154	7	3.1	129	2	Q6TED8	Q6ted8 phytophthor	227	7	3.1	180	2	Q9FZ63	Q9fz63 arabidopsis
155	7	3.1	129	2	Q6TED9	Q6ted9 phytophthor	228	7	3.1	180	2	AAT06412	Aat06412 arabidops
156	7	3.1	129	2	Q6TEE1	Q6tee1 phytophthor	229	7	3.1	180	2	AAT41798	Aat41798 arabidops
157	7	3.1	129	2	Q6TEE8	Q6tee8 phytophthor	230	7	3.1	182	2	Q9RTC0	Q9rtc0 deinococcus
158	7	3.1	129	2	Q6TEE9	Q6tee9 phytophthor	231	7	3.1	183	2	Q6P9G4	Q6p9g4 homo sapien
159	7	3.1	129	2	Q6TEF0	Q6teef0 phytophthor	232	7	3.1	183	2	Q96MQ8	Q96mq8 homo sapien
160	7	3.1	129	2	Q6TEF2	Q6teef2 phytophthor	233	7	3.1	183	2	AAH60775	Q9esv4 mus musculu
161	7	3.1	129	2	Q6TEF3	Q6teef3 phytophthor	234	7	3.1	187	2	Q9ESU4	Q9esu4 mus musculu
162	7	3.1	129	2	Q6TEF8	Q6teef8 phytophthor	235	7	3.1	187	2	Q6E5V4	Q6esv4 plum pox vi
163	7	3.1	129	2	AAR17809	Aar17809 phytophth	236	7	3.1	187	2	Q6E5V5	Q6esv5 plum pox vi
164	7	3.1	129	2	AAR17810	Aar17810 phytophth	237	7	3.1	188	2	O45955	O45955 caenorhabdi
165	7	3.1	129	2	AAR17811	Aar17811 phytophth	238	7	3.1	189	2	Q9HU76	Q9hu76 pseudomonas
166	7	3.1	129	2	AAR17812	Aar17812 phytophth	239	7	3.1	195	2	Q9G726	Q9g726 echiuropus
167	7	3.1	129	2	AAR17815	Aar17815 phytophth	240	7	3.1	197	2	Q8NU84	Q8nu84 corynebacte
168	7	3.1	129	2	AAR17816	Aar17816 phytophth	241	7	3.1	197	2	CAF18623	Cafl8623 corynebac
169	7	3.1	129	2	AAR17817	Aar17817 phytophth	242	7	3.1	199	2	Q6HML9	Q6hml9 bacillus th
170	7	3.1	129	2	AAR17818	Aar17818 phytophth	243	7	3.1	201	2	Q9US91	Q9us91 schizosacch
171	7	3.1	129	2	AAR17819	Aar17819 phytophth	244	7	3.1	202	2	Q8XIP2	Q8xip2 clostridium
172	7	3.1	129	2	AAR17820	Aar17820 phytophth	245	7	3.1	203	2	Q9MIB5	Q9mib5 mabuya eleg
173	7	3.1	129	2	AAR17827	Aar17827 phytophth	246	7	3.1	206	2	O8FPS6	O8fps6 corynebacte
174	7	3.1	129	2	AAR17829	Aar17829 phytophth	247	7	3.1	208	1	RS4_THET2	P62664 thermus the
175	7	3.1	129	2	AAR17830	Aar17830 phytophth	248	7	3.1	208	1	RS4_THETH	P80373 thermus the
176	7	3.1	129	2	AAR17831	Aar17831 phytophth	249	7	3.1	209	2	Q08981	Q08981 saccharomyc
177	7	3.1	129	2	AAR17832	Aar17832 phytophth	250	7	3.1	209	2	Q6GCC0	Q6gcc0 staphylococ

251	7	3.1	209	2	Q6GJW6	Q6gjlw6 staphylococ	324	7	3.1	237	2	Q6D121	Q6d121 erwinia car
252	7	3.1	209	2	Q99WM5	Q99wm5 staphylococ	325	7	3.1	238	2	Q8FSW8	Q8fsw8 corynebacte
253	7	3.1	209	2	Q7A1U4	Q7a1u4 staphylococ	326	7	3.1	239	2	Q8UUT7	Q8uut7 brachydanio
254	7	3.1	209	2	Q7A7L4	Q7a7l4 staphylococ	327	7	3.1	240	2	Q6HLN9	Q6hln9 bacillus th
255	7	3.1	209	2	AAS56465	Aas56465 saccharom	328	7	3.1	240	2	Q8ITF9	Q8itf9 bacillus an
256	7	3.1	209	2	AAS81643	Aas81643 thermus t	329	7	3.1	240	2	Q6LA35	Q6la35 lampetra ja
257	7	3.1	212	2	Q7PVG9	Q7pvg9 anopheles g	330	7	3.1	240	2	AAT30407	Aat30407 bacillus
258	7	3.1	213	2	Q9SIV7	Q9siv7 arbidops	331	7	3.1	242	1	SGY1_HUMAN	Q9uk85 homo sapien
259	7	3.1	213	2	AAQ89661	Aaq89661 arbidops	332	7	3.1	242	2	Q8CZV4	Q8czv4 yersinia pe
260	7	3.1	214	2	Q8IOX9	Q8iox9 drosophila	333	7	3.1	242	2	AAS63655	Aas63655 yersinia
261	7	3.1	216	2	Q8SA83	Q8sa83 arbidops	334	7	3.1	245	2	Q85QE0	Q8sqe0 podocarpus
262	7	3.1	216	2	Q8W042	Q8w042 arbidops	335	7	3.1	246	2	Q6CRR2	Q6crr2 kluyveromyc
263	7	3.1	217	2	Q6XFW4	Q6xfw4 anthreptes	336	7	3.1	248	2	Q7XKY2	Q7xky2 oryza sativ
264	7	3.1	217	2	Q7HPV1	Q7hpv1 acomyz mino	337	7	3.1	248	2	Q9PRB7	Q9prb7 ureaplasma
265	7	3.1	217	2	Q9TH74	Q9th74 acomyz mino	338	7	3.1	250	2	Q8REQ8	Q8req8 fusobacteri
266	7	3.1	217	2	Q9FLB6	Q9flb6 arbidops	339	7	3.1	252	1	TRY1_DROME	P52905 drosophila
267	7	3.1	217	2	Q87212	Q87212 lactococcus	340	7	3.1	252	2	Q8RAF7	Q8raf7 thermocanaer
268	7	3.1	217	2	Q7U633	Q7u633 synechococc	341	7	3.1	252	2	AAM29555	Aam29555 drosophil
269	7	3.1	217	2	AAP69787	Aap69787 anthrepte	342	7	3.1	255	2	AC24_STRCO	P46106 streptomyc
270	7	3.1	219	2	Q6LWE4	Q6lwe4 lactobacill	343	7	3.1	255	2	Q8RF38	Q8rf38 fusobacteri
271	7	3.1	219	2	CAG17864	Cag17864 lactobaci	344	7	3.1	258	2	Q9QXV0	Q9qxv0 mus musculu
272	7	3.1	220	2	Q6IK12	Q6ik12 drosophila	345	7	3.1	258	2	Q91W26	Q91w26 mus musculu
273	7	3.1	222	2	Q6XFW1	Q6xfw1 nectarinia	346	7	3.1	261	2	Q6CPY2	Q6cpy2 kluyveromyc
274	7	3.1	222	2	AAP69809	Aap69809 nectarini	347	7	3.1	262	2	Q91577	Q91577 pseudomonas
275	7	3.1	223	2	Q6XCK4	Q6xck4 toxostoma c	348	7	3.1	263	1	T134_HUMAN	Q96fv3 homo sapien
276	7	3.1	223	2	AAQ21537	Aaq21537 toxostoma	349	7	3.1	263	2	Q6ZFT0	Q6zft0 oryza sativ
277	7	3.1	224	2	Q6XFW7	Q6xfw7 nectarinia	350	7	3.1	263	2	Q7XXH7	Q7xxh7 oryza sativ
278	7	3.1	224	2	Q84BA6	Q84ba6 erwinia chr	351	7	3.1	263	2	Q91LW9	Q91lw9 oryza sativ
279	7	3.1	224	2	AAP69799	Aap69799 nectarini	352	7	3.1	263	2	BAD09245	Bad09245 oryza sat
280	7	3.1	225	2	Q6N659	Q6n659 rhodopseudo	353	7	3.1	264	2	Q9V5Z8	Q9v5z8 drosophila
281	7	3.1	225	2	CAE28201	Ca28201 rhodopseu	354	7	3.1	264	2	Q7Y1M9	Q7y1m9 oryza sativ
282	7	3.1	226	2	Q8NCR9	Q8ncr9 homo sapien	355	7	3.1	264	2	Q8L5V7	Q8l5v7 oryza sativ
283	7	3.1	227	2	Q71LI6	Q71li6 passerina a	356	7	3.1	264	2	Q8LMW2	Q8lmw2 oryza sativ
284	7	3.1	227	2	Q8M2T4	Q8m2t4 buthraupis	357	7	3.1	265	1	CTRC_NEITMA	P57012 neisseria m
285	7	3.1	227	2	Q9MDW2	Q9mdw2 tiaris bico	358	7	3.1	265	2	Q8E0I7	Q8e0i7 streptococc
286	7	3.1	227	2	Q9MPH6	Q9mph6 tiaris bico	359	7	3.1	265	2	Q8E662	Q8e662 streptococc
287	7	3.1	227	2	Q9MPH7	Q9mph7 tiaris bico	360	7	3.1	266	2	Q9Y7R1	Q9y7r1 schizosacch
288	7	3.1	227	2	Q9MPH8	Q9mph8 tiaris bico	361	7	3.1	266	2	Q7G6U0	Q7g6u0 oryza sativ
289	7	3.1	227	2	Q9MPH9	Q9mph9 tiaris bico	362	7	3.1	266	2	Q7X6W3	Q7x6w3 oryza sativ
290	7	3.1	227	2	Q94P87	Q94p87 ramphocincl	363	7	3.1	266	2	Q7X8P3	Q7x8p3 oryza sativ
291	7	3.1	227	2	Q94YU5	Q94yus melanoptila	364	7	3.1	266	2	Q7XS23	Q7xtc9 oryza sativ
292	7	3.1	227	2	Q94YU6	Q94yus6 melanoptila	365	7	3.1	266	2	Q7XTU9	Q7xtj9 oryza sativ
293	7	3.1	227	2	Q94YV0	Q94yv0 cinclocerth	366	7	3.1	266	2	Q8L4U4	Q8l4j4 oryza sativ
294	7	3.1	227	2	Q8P758	Q8p758 xanthomonas	367	7	3.1	266	2	Q9ZQU4	Q9zqu4 oryza sativ
295	7	3.1	227	2	AAQ05164	Aaq05164 passerina	368	7	3.1	266	2	Q8RU20	Q8ru20 oryza sativ
296	7	3.1	228	2	Q9H154	Q9h154 homo sapien	369	7	3.1	266	2	CAD39387	Cad39387 oryza sat
297	7	3.1	230	2	Q6G611	Q6g611 staphylococ	370	7	3.1	266	2	CAE02321	Ca202321 oryza sat
298	7	3.1	230	2	Q6GDE1	Q6gde1 staphylococ	371	7	3.1	266	2	CAE03788	Ca203788 oryza sat
299	7	3.1	230	2	Q8PIH3	Q8pih3 xanthomonas	372	7	3.1	268	2	Q95TS2	Q95ts2 drosophila
300	7	3.1	230	2	Q99QX5	Q99qx5 staphylococ	373	7	3.1	268	2	Q6YTT0	Q6yzt0 oryza sativ
301	7	3.1	230	2	Q79ZV5	Q79zv5 staphylococ	374	7	3.1	268	2	Q7X983	Q7x983 oryza sativ
302	7	3.1	230	2	Q7A353	Q7a353 staphylococ	375	7	3.1	268	2	Q8RU70	Q8ru70 oryza sativ
303	7	3.1	231	2	Q74JUD2	Q74jd2 lactobacill	376	7	3.1	268	2	BAD17737	Bad17737 oryza sat
304	7	3.1	231	2	Q7N7G9	Q7n7g9 photorhabdu	377	7	3.1	269	2	Q95KP9	Q95kp9 gorilla gor
305	7	3.1	231	2	AAS08998	Aas08998 lactobaci	378	7	3.1	269	2	Q8A5N2	Q8a5n2 bacteroides
306	7	3.1	232	2	Q8ZHF8	Q8zhf8 yersinia pe	379	7	3.1	270	1	T134_MOUSE	Q6rtw4 mus musculu
307	7	3.1	233	1	Y112_PASMTU	Q9cpd5 pasteurelia	380	7	3.1	270	1	Q6NRM4	Q6nrm4 xenopus lae
308	7	3.1	233	2	Q7YAY1	Q7yay1 mabuza ho	381	7	3.1	270	2	Q6DIL0	Q6dil0 xenopus tro
309	7	3.1	233	2	Q54731	Q54731 synechococc	382	7	3.1	270	2	AAH70723	Aah70723 xenopus l
310	7	3.1	233	2	Q6HB09	Q6hb09 bacillus th	383	7	3.1	271	2	Q6F2P1	Q6f2p1 oryza sativ
311	7	3.1	233	2	Q72XH8	Q72xh8 bacillus ce	384	7	3.1	271	2	Q6FFL1	Q6ffl1 acinetobact
312	7	3.1	233	2	Q814Z0	Q814z0 bacillus ce	385	7	3.1	274	1	NUCE_STRPN	Q03158 streptococ
313	7	3.1	233	2	AAS44298	Aas44298 bacillus	386	7	3.1	274	2	O68909	O68909 streptomyc
314	7	3.1	234	1	YGG5_ECOLI	P52054 escherichia	387	7	3.1	275	1	CCG7_HUMAN	Q9bxt1 homo sapien
315	7	3.1	234	2	Q7C0Z7	Q7c0z7 shigella fi	388	7	3.1	275	2	Q8C061	Q8c061 mus musculu
316	7	3.1	234	2	Q83JS2	Q83js2 shigella fl	389	7	3.1	275	2	AAM00596	Aam00596 mus muscu
317	7	3.1	234	2	Q8Z3U8	Q8z3u8 salmoneila	390	7	3.1	275	2	AAH69332	Aah69332 homo sapi
318	7	3.1	234	2	Q8ZM47	Q8zm47 salmoneila	391	7	3.1	276	2	Q6RIW8	Q6riw8 fitzalani
319	7	3.1	235	2	Q9K6R0	Q9ker0 bacillus ha	392	7	3.1	276	2	AAS06923	Aas06923 fitzalani
320	7	3.1	237	1	Y090_HAEIN	P44506 haemophilus	393	7	3.1	277	2	Q6DC34	Q6dc34 brachydanio
321	7	3.1	237	2	Q8W8F8	Q8w8f8 mabuza dela	394	7	3.1	278	2	Q9XX37	Q9xx37 caenorhabdi
322	7	3.1	237	2	Q8W8T8	Q8w8t8 mabuza soco	395	7	3.1	282	2	Q8ZU22	Q8zu22 pyrobaculum
323	7	3.1	237	2	Q8WEB2	Q8web2 mabuza dela	396	7	3.1	282	2	Q73LG3	Q73lg3 treponema d

397	7	3.1	282	2	AAS12415	Aae12415 treponema	470	7	3.1	330	2	Q84903	Q84903 plum pox vi
398	7	3.1	283	2	Q26933	Q26933 methanobact	471	7	3.1	330	2	Q84906	Q84906 plum pox vi
399	7	3.1	284	2	Q7P2T3	Q7P2t3 fuesobacteri	472	7	3.1	330	2	Q84908	Q84908 plum pox vi
400	7	3.1	284	2	Q8Z6Y6	Q8Z6Y6 salmone11a	473	7	3.1	330	2	Q84910	Q84910 plum pox vi
401	7	3.1	285	2	Q72L23	Q72123 thermus the	474	7	3.1	330	2	Q84911	Q84911 plum pox vi
402	7	3.1	285	2	Q8ZPJ9	Q8ZPJ9 salmone11a	475	7	3.1	330	2	Q84912	Q84912 plum pox vi
403	7	3.1	285	2	AAS80588	Aae80588 thermus t	476	7	3.1	330	2	Q84916	Q84916 plum pox vi
404	7	3.1	286	2	Q7MMA0	Q7mma0 vibrio vuln	477	7	3.1	330	2	Q84917	Q84917 plum pox vi
405	7	3.1	286	2	Q8D873	Q8d873 vibrio vuln	478	7	3.1	330	2	Q84922	Q84922 plum pox vi
406	7	3.1	286	2	Q9CIN7	Q9cin7 lactococcus	479	7	3.1	330	2	Q84928	Q84928 plum pox vi
407	7	3.1	287	2	Q9RJN5	Q9rjn5 streptomyce	480	7	3.1	330	2	Q9PYE5	Q9PYE5 plum pox vi
408	7	3.1	290	2	Q7D7B9	Q7d7b9 mycobacteri	481	7	3.1	330	2	Q9PYE6	Q9PYE6 plum pox vi
409	7	3.1	290	2	P71896	P71896 mycobacteri	482	7	3.1	330	2	Q9PYE7	Q9PYE7 plum pox vi
410	7	3.1	290	2	Q7TYU3	Q7tyu3 mycobacteri	483	7	3.1	330	2	Q9PYE9	Q9PYE9 plum pox vi
411	7	3.1	291	2	Q28646	Q28646 oryctolagus	484	7	3.1	330	2	Q99AU6	Q99au6 plum pox vi
412	7	3.1	292	2	Q6U20	Q6uu20 oryza sativ	485	7	3.1	332	2	Q9B179	Q9b179 mabuya dela
413	7	3.1	292	2	Q7N997	Q7n997 photorhabdu	486	7	3.1	332	2	Q9B200	Q9b200 mabuya dela
414	7	3.1	292	2	AAQ56533	Aaq56533 oryza sat	487	7	3.1	332	2	Q9B201	Q9b201 mabuya dela
415	7	3.1	293	2	Q95YB1	Q95yb1 caenorhabdi	488	7	3.1	332	2	Q7U8V4	Q7u8v4 synechococc
416	7	3.1	293	2	Q8A2U5	Q8a2u5 bacteroides	489	7	3.1	333	2	Q6C6N9	Q6c6n9 yarrowia li
417	7	3.1	295	2	Q975R8	Q975r8 sulfobus	490	7	3.1	334	2	Q9LIE9	Q9lie9 arabidopsis
418	7	3.1	296	2	Q18675	Q18675 caenorhabdi	491	7	3.1	341	2	Q7VTH1	Q7vth1 bordetella
419	7	3.1	296	2	Q7W634	Q7w634 bordetella	492	7	3.1	342	2	Q87TH8	Q87th8 vibrio para
420	7	3.1	296	2	Q7MI00	Q7mi00 bordetella	493	7	3.1	345	2	Q78892	Q78892 anolis chri
421	7	3.1	298	2	Q7XL50	Q7x150 oryza sativ	494	7	3.1	345	2	Q7W5E8	Q7w5e8 bordetella
422	7	3.1	298	2	Q8PFH9	Q8pfh9 xanthomonas	495	7	3.1	345	2	Q7WCY3	Q7wcy3 bordetella
423	7	3.1	300	2	Q9VFL4	Q9vfl4 drosophila	496	7	3.1	346	2	Q85XU0	Q85x10 branchiosto
424	7	3.1	300	2	Q70AN6	Q70an6 rhodobacter	497	7	3.1	346	2	Q85XU4	Q85x14 branchiosto
425	7	3.1	300	2	Q72GX3	Q72gx3 thermus the	498	7	3.1	346	2	Q85XK0	Q85xm0 branchiosto
426	7	3.1	300	2	Q8P400	Q8p400 xanthomonas	499	7	3.1	346	2	Q85UT8	Q85ui8 branchiosto
427	7	3.1	300	2	CAE53833	Caes53833 rhodobact	500	7	3.1	346	2	Q92Y00	Q92y00 rhizobium m
428	7	3.1	301	2	AAS82067	Aae82067 thermus t	501	7	3.1	347	2	Q9ME12	Q9mel2 darevskia r
429	7	3.1	301	2	Q8LF41	Q8lff41 arabidopsis	502	7	3.1	347	2	Q9MWS5	Q9mws5 darevskia r
430	7	3.1	302	2	Q7XFP9	Q7xfp9 oryza sativ	503	7	3.1	349	2	Q8ZMX0	Q8zwx0 pyrobaculum
431	7	3.1	303	2	Q8U079	Q8u079 pyrococcus	504	7	3.1	350	2	Q9M395	Q9m395 arabidopsis
432	7	3.1	303	2	Q9K4M7	Q9k4m7 staphylococ	505	7	3.1	350	2	Q7VP93	Q7vp93 helicobacte
433	7	3.1	303	2	Q7ZXR4	Q7zxr4 xenopus lae	506	7	3.1	350	2	Q84915	Q84915 plum pox vi
434	7	3.1	304	2	Q979D9	Q979d9 thermoplas	507	7	3.1	352	1	GAL1_PYRFU	Q9hhb6 pyrococcus
435	7	3.1	306	2	Q9SET1	Q9set1 arabidopsis	508	7	3.1	352	2	Q87EP8	Q87ep8 xy1ella fas
436	7	3.1	306	2	Q9KC33	Q9kc33 bacillus ha	509	7	3.1	352	2	Q6PEM5	Q6pem5 mus musculu
437	7	3.1	308	2	Q6CSI8	Q6csi8 kluyveromyc	510	7	3.1	352	2	Q6ST40	Q6st40 plum pox vi
438	7	3.1	308	2	Q7R414	Q7r414 giardia lam	511	7	3.1	352	2	AAH57979	Aah57979 mus muscu
439	7	3.1	309	1	HC02_CABEL	P41938 caenorhabdi	512	7	3.1	352	2	AAR21582	Aar21582 plum pox
440	7	3.1	309	1	NO75_SOVEN	P08297 glycine max	513	7	3.1	353	1	CCSA_CHLRE	P48269 chlamydomon
441	7	3.1	309	2	Q8RC36	Q8rc36 thermocanaer	514	7	3.1	356	2	Q8TKT9	Q8tktr9 methanosarc
442	7	3.1	310	2	Q98212	Q98212 molluscum c	515	7	3.1	357	1	AMRP_RAT	Q99068 rattus norv
443	7	3.1	312	2	Q6G0M1	Q6g0m1 bartonella	516	7	3.1	357	2	Q9DF34	Q9df34 brachydanio
444	7	3.1	312	2	Q6G4U0	Q6g4u0 bartonella	517	7	3.1	357	2	Q8UTU8	Q8uu18 brachydanio
445	7	3.1	315	2	Q7G653	Q7g653 oryza sativ	518	7	3.1	358	2	Q8TWC3	Q8tmc3 methanosarc
446	7	3.1	315	2	Q8W5E7	Q8w5e7 oryza sativ	519	7	3.1	359	2	Q88RMO	Q88rm0 pseudomonas
447	7	3.1	315	2	Q9PYE8	Q9pye8 plum pox vi	520	7	3.1	359	2	BAA00500	Baa00500 mus muscu
448	7	3.1	316	2	Q9KMU0	Q9kmu0 vibrio chol	521	7	3.1	359	2	AAH46641	Aah46641 mus muscu
449	7	3.1	316	2	Q84927	Q84927 plum pox vi	522	7	3.1	360	1	AMRP_MOUSE	P55302 mus musculu
450	7	3.1	317	2	Q6FZA1	Q6fza1 bartonella	523	7	3.1	360	2	Q6BMS1	Q6bms1 debaryomyce
451	7	3.1	320	1	LYAT_OCEIH	O8enf3 oceanobacil	524	7	3.1	360	2	Q94CA7	Q94ca7 arabidopsis
452	7	3.1	320	2	O58066	O58066 pyrococcus	525	7	3.1	360	2	Q7V607	Q7v607 prochloroco
453	7	3.1	321	2	Q6INF0	O6info xenopus lae	526	7	3.1	360	2	Q6ZY49	Q6zy49 mus musculu
454	7	3.1	321	2	AAH72333	Aah72333 xenopus 1	527	7	3.1	360	2	Q8C252	Q8c252 mus musculu
455	7	3.1	323	1	PF27_MOUSE	P52875 mus musculu	528	7	3.1	360	2	CAG25840	Cag25840 mus muscu
456	7	3.1	323	2	Q9R292	Q9r292 mus musculu	529	7	3.1	362	2	Q87179	Q87i79 vibrio para
457	7	3.1	325	2	Q888D6	Q888d6 pseudomonas	530	7	3.1	363	2	Q8K295	Q8k295 mus musculu
458	7	3.1	327	2	Q7VCR0	Q7vcr0 prochloroco	531	7	3.1	364	1	FTSW_BORBU	Q44775 borrelia bu
459	7	3.1	329	2	Q6NXP7	Q6nxf7 homo sapien	532	7	3.1	366	2	Q9UN95	Q9un95 homo sapien
460	7	3.1	329	2	Q75UC6	Q75uc6 ctenopharyn	533	7	3.1	368	1	DXR_HELPJ	Q9unl6 helicobacte
461	7	3.1	329	2	Q75UC7	Q75uc7 ctenopharyn	534	7	3.1	368	1	DXR_HELPJ	P56139 helicobacte
462	7	3.1	329	2	Q75UC8	Q75uc8 ctenopharyn	535	7	3.1	371	2	Q8B642	Q8b642 plum pox vi
463	7	3.1	329	2	BAD01665	Bad01666 ctenophar	536	7	3.1	371	2	Q8B643	Q8b643 plum pox vi
464	7	3.1	329	2	BAD01667	Bad01667 ctenophar	537	7	3.1	371	2	Q8B644	Q8b644 plum pox vi
465	7	3.1	329	2	BAD01668	Bad01668 ctenophar	538	7	3.1	371	2	Q8B645	Q8b645 plum pox vi
466	7	3.1	329	2	AAH67105	Aah67105 homo sapi	539	7	3.1	372	2	Q6I545	Q6i545 oryza sativ
467	7	3.1	330	2	Q41402	Q41402 sesbania ro	540	7	3.1	372	2	Q9D7Z2	Q9d7z2 m mus muscu
468	7	3.1	330	2	Q9PGI8	Q9pgi8 xy1ella fas	541	7	3.1	372	2	Q8R0U2	Q8rou2 mus musculu
469	7	3.1	330	2	O41177	O41177 plum pox vi	542	7	3.1	374	2	Q7CUA1	Q7cua1 agrobacteri

543	7	3.1	374	2	Q8U8A4	Q8u8a4 agrobacteri	616	7	3.1	421	2	Q9S0Y3	Q9s0y3 plesiomonas
544	7	3.1	375	2	Q6BXK8	Q6bXk8 debaryomyce	617	7	3.1	426	2	Q5S044	Q5s044 shigella so
545	7	3.1	375	2	Q8E982	Q8e982 shewanella	618	7	3.1	426	2	Q9S0U3	Q9s0u3 shigella so
546	7	3.1	379	1	CYB_EQUAS	P92487 equus asinu	619	7	3.1	426	2	Q9F740	Q9f740 shigella so
547	7	3.1	379	2	Q8LX53	Q8lX53 cynocephalu	620	7	3.1	427	2	Q79X79	Q79x79 streptococc
548	7	3.1	380	2	003388	003388 acomy's cahi	621	7	3.1	427	2	Q72GE1	Q72ge1 thermus the
549	7	3.1	380	2	003388	003388 acomy's cahi	622	7	3.1	427	2	Q8K7I5	Q8k7i5 streptococc
550	7	3.1	380	2	003400	003400 acomy's sp.	623	7	3.1	427	2	Q8P128	Q8p128 streptococc
551	7	3.1	380	2	Q9T578	Q9t578 acomy's sp.	624	7	3.1	427	2	Q99ZP9	Q99zp9 streptococc
552	7	3.1	380	2	Q9TGN4	Q9tgn4 acomy's cahi	625	7	3.1	427	2	AAS82249	Aas82249 thermus t
553	7	3.1	380	2	Q9TGN5	Q9tgn5 acomy's cahi	626	7	3.1	428	2	Q744T4	Q744t4 mycobacteri
554	7	3.1	380	2	Q9TH73	Q9th73 acomy's mino	627	7	3.1	428	2	AAS02361	Aas02361 mycobacte
555	7	3.1	380	2	Q9XMF2	Q9xmF2 acomy's sp.	628	7	3.1	429	2	Q71MW0	Q71mw0 hangwana sp
556	7	3.1	380	2	Q9ZY10	Q9zy10 acomy's nesi	629	7	3.1	429	2	Q71MW1	Q71mw1 hangwana sp
557	7	3.1	380	2	Q9ZY11	Q9zy11 acomy's mino	630	7	3.1	429	2	Q98CE6	Q98ce6 rhizobium 1
558	7	3.1	380	2	Q9ZY12	Q9zy12 acomy's mino	631	7	3.1	429	2	Q98Q54	Q98q54 mycoplasma
559	7	3.1	380	2	Q9ZYL6	Q9zyl6 acomy's cili	632	7	3.1	429	2	AAQ04323	Aaq04323 hangwana
560	7	3.1	380	2	Q9ZZZ3	Q9zzz3 acomy's joa	633	7	3.1	429	2	AAQ04324	Aaq04324 hangwana
561	7	3.1	381	1	CYB_ANTNA	Q33800 antechinus	634	7	3.1	430	2	Q9R232	Q9rz32 delnocoocus
562	7	3.1	381	1	CYB_DASBY	Q34300 dasyuroides	635	7	3.1	431	1	NQOE_THETH	O56229 thermus the
563	7	3.1	381	1	CYB_DASCR	Q34302 dasyercus	636	7	3.1	431	2	Q6PQ42	O6pq42 toxoplasma
564	7	3.1	381	1	CYB_DASHA	Q34321 dasyurus ha	637	7	3.1	431	2	AAT07037	Aat07037 toxoplasma
565	7	3.1	381	1	CYB_NEOLO	Q35157 neophascoga	638	7	3.1	432	2	Q8ENQ4	O8eng4 oceanobacil
566	7	3.1	381	1	CYB_PHATA	Q35673 phascogale	639	7	3.1	433	2	Q82Y76	O82y76 nitrosomona
567	7	3.1	382	2	Q8Q0P4	Q8q0P4 methanosarc	640	7	3.1	439	2	Q7VKF3	Q7vkF3 haemophilus
568	7	3.1	382	2	Q35047	Q35047 metachirus	641	7	3.1	440	2	Q7XFX7	Q7xfx7 oryza sativ
569	7	3.1	382	2	Q35048	Q35048 metachirus	642	7	3.1	440	2	Q8S838	O8s838 oryza sativ
570	7	3.1	382	2	Q6LVR9	Q6lvr9 photobacter	643	7	3.1	441	2	Q8EC85	O8ec85 shewanella
571	7	3.1	382	2	CAG18606	Cag18606 photobact	644	7	3.1	445	1	CANA_CANEN	P50477 canavalia e
572	7	3.1	384	2	Q8V9I3	Q8v9i3 plum pox vi	645	7	3.1	445	1	CANA_CANEN	P10562 canavalia g
573	7	3.1	384	2	Q8V9I4	Q8v9i4 plum pox vi	646	7	3.1	449	2	Q9UEI6	O9uei6 homo sapien
574	7	3.1	384	2	Q8V9I5	Q8v9i5 plum pox vi	647	7	3.1	450	2	O86650	O86650 streptomyce
575	7	3.1	384	2	Q8V9I6	Q8v9i6 plum pox vi	648	7	3.1	450	2	Q72TF6	Q72tf6 leptospira
576	7	3.1	384	2	Q8V9I7	Q8v9i7 plum pox vi	649	7	3.1	450	2	AAS69672	Aas69672 leptospir
577	7	3.1	384	2	Q8V9I8	Q8v9i8 plum pox vi	650	7	3.1	451	2	Q9I2S6	Q9i2s6 pseudomonas
578	7	3.1	387	2	Q6HKU6	Q6hku6 bacillus th	651	7	3.1	454	2	Q73G15	Q73g15 wolbachia p
579	7	3.1	387	2	Q9KIT10	Q9ki10 bacillus ce	652	7	3.1	454	2	AAS14631	Aas14631 wolbachia
580	7	3.1	387	2	Q73AP3	Q73ap3 bacillus ce	653	7	3.1	455	2	Q07706	Q07706 homo sapien
581	7	3.1	387	2	Q81FHS	Q81fh5 bacillus ce	654	7	3.1	455	2	Q14728	Q14728 homo sapien
582	7	3.1	387	2	Q81SK9	Q81sk9 bacillus an	655	7	3.1	460	1	VL2_HP44	O80918 human papil
583	7	3.1	387	2	AAS40658	Aas40658 bacillus	656	7	3.1	460	1	VL2_HP44	O80939 human papil
584	7	3.1	387	2	AAT30749	Aat30749 bacillus	657	7	3.1	460	2	Q725N8	Q725n8 desulfovibr
585	7	3.1	388	2	Q7X491	Q7x491 lactobacill	658	7	3.1	460	2	Q88F19	Q88fi9 pseudomonas
586	7	3.1	388	2	Q74K40	Q74k40 lactobacill	659	7	3.1	461	2	AAS97855	Aas97855 desulfovi
587	7	3.1	388	2	AAS08736	Aas08736 lactobaci	660	7	3.1	461	2	Q83E79	O83e79 coxiella bu
588	7	3.1	389	2	Q9FMK9	Q9fmK9 arabisdopsi	661	7	3.1	461	2	Q80967	O80967 human papil
589	7	3.1	391	2	O54523	O54523 halobacteri	662	7	3.1	461	2	Q80968	O80968 human papil
590	7	3.1	391	2	Q80U07	Q80u07 mus musculu	663	7	3.1	461	2	Q80969	O80969 human papil
591	7	3.1	393	2	Q8CYV5	Q8cyv5 streptococc	664	7	3.1	461	2	Q80970	O80970 human papil
592	7	3.1	394	2	Q74BV0	Q74bv0 geobacter s	665	7	3.1	461	2	Q80971	O80971 human papil
593	7	3.1	394	2	AAR35308	Aar35308 geobacter	666	7	3.1	461	2	Q80972	O80972 human papil
594	7	3.1	396	2	Q6LWQ9	Q6lWq9 methanococc	667	7	3.1	461	2	Q80973	O80973 human papil
595	7	3.1	396	2	Q6MRD1	Q6mrD1 bdellovibri	668	7	3.1	461	2	Q80974	O80974 human papil
596	7	3.1	396	2	Q72HN9	Q72hn9 thermus the	669	7	3.1	461	2	Q80975	O80975 human papil
597	7	3.1	396	2	Q7VGQ3	Q7vgq3 helicobacte	670	7	3.1	461	2	Q80976	O80976 human papil
598	7	3.1	396	2	Q8BUB6	Q8bub6 mus musculu	671	7	3.1	461	2	Q80977	O80977 human papil
599	7	3.1	396	2	CAE77827	CaE77827 bdellovib	672	7	3.1	461	2	Q80978	O80978 human papil
600	7	3.1	396	2	CAF31204	CaF31204 mechanoco	673	7	3.1	461	2	Q80979	O80979 human papil
601	7	3.1	396	2	AAS81789	Aas81789 thermus t	674	7	3.1	461	2	Q80980	O80980 human papil
602	7	3.1	397	1	CATE_MOUSE	P70269 mus musculu	675	7	3.1	461	2	Q80981	O80981 human papil
603	7	3.1	398	1	CATD_CHICK	Q34546 bacillus su	676	7	3.1	461	2	Q80982	O80982 human papil
604	7	3.1	398	2	Q8KNB3	Q8knB3 pseudomonas	677	7	3.1	461	2	Q80983	O80983 human papil
605	7	3.1	401	2	O07563	O07563 bacillus gall	678	7	3.1	461	2	Q80984	O80984 human papil
606	7	3.1	406	2	Q9Y2C2	Q9y2c2 homo sapien	679	7	3.1	461	2	Q80985	O80985 human papil
607	7	3.1	410	2	Q6MA85	O6ma85 parachlamyd	680	7	3.1	461	2	Q80986	O80986 human papil
608	7	3.1	410	2	CAF24514	CaF24514 parachlam	681	7	3.1	461	2	Q80987	O80987 human papil
609	7	3.1	411	2	Q9XC64	Q9xc64 pseudomonas	682	7	3.1	461	2	Q80988	O80988 human papil
610	7	3.1	411	2	Q72JUR3	Q72jr3 thermus the	683	7	3.1	461	2	Q80989	O80989 human papil
611	7	3.1	411	2	AAS81053	Aas81053 thermus t	684	7	3.1	461	2	Q80990	O80990 human papil
612	7	3.1	413	2	Q7X7Q8	Q7x7q8 oryza sativ	685	7	3.1	461	2	Q80991	O80991 human papil
613	7	3.1	413	2	CAE03538	CaE03538 oryza sat	686	7	3.1	461	2	Q80992	O80992 human papil
614	7	3.1	416	2	Q94C42	Q94c42 triticum ae	687	7	3.1	461	2	Q80993	O80993 human papil
615	7	3.1	416	2	Q94C42	Q94c42 triticum ae	688	7	3.1	461	2	Q80994	O80994 human papil

689	7	3.1	461	2	Q80995	Q80995 human papil	762	7	3.1	510	2	Q8SEQ8	Q8seq8 penstemon b
690	7	3.1	463	1	VL2_HPV13	Q02275 human papil	763	7	3.1	511	2	Q9TIQ8	Q9tic8 seymeria pe
691	7	3.1	463	2	Q88DR7	Q88dr7 pseudomonas	764	7	3.1	511	2	Q8SM24	Q8sm24 scrophulari
692	7	3.1	464	2	Q8B5W4	Q8b5w4 human papil	765	7	3.1	511	2	Q6DTE0	Q6dte0 dodecathreon
693	7	3.1	466	1	VL2_HPV31	P17389 human papil	766	7	3.1	511	2	Q6DTE1	Q6dte1 dodecathreon
694	7	3.1	466	2	Q96TX7	Q96tx7 neurospora	767	7	3.1	511	2	Q6DTE2	Q6dte2 dodecathreon
695	7	3.1	466	2	Q81016	Q81016 human papil	768	7	3.1	511	2	Q6DTE3	Q6dte3 dodecathreon
696	7	3.1	467	2	Q84R41	Q84r41 oryza sativ	769	7	3.1	511	2	Q6DTE4	Q6dte4 dodecathreon
697	7	3.1	467	2	Q73LY1	Q73ly1 treponema d	770	7	3.1	511	2	Q6DTE0	Q6dte0 dodecathreon
698	7	3.1	467	2	AAS12246	Aas12246 treponema	771	7	3.1	511	2	Q6DTE1	Q6dte1 dodecathreon
699	7	3.1	468	2	Q926V9	Q926v9 listeria in	772	7	3.1	511	2	Q6DTE2	Q6dte2 dodecathreon
700	7	3.1	468	2	Q8Y3N6	Q8y3n6 listeria mo	773	7	3.1	511	2	Q6DTE5	Q6dte5 dodecathreon
701	7	3.1	468	2	Q71VW4	Q71vw4 listeria mo	774	7	3.1	511	2	Q6E574	Q6es74 agaliniis li
702	7	3.1	468	2	AAT05552	Aat05552 listeria	775	7	3.1	511	2	Q6E575	Q6es75 brachystigm
703	7	3.1	469	1	VL2_HPV35	P27234 human papil	776	7	3.1	511	2	Q6E580	Q6es80 agaliniis fa
704	7	3.1	470	1	VL2_HPV54	Q81023 human papil	777	7	3.1	511	2	Q6E582	Q6es82 agaliniis pl
705	7	3.1	470	2	Q8B5X2	Q8b5x2 human papil	778	7	3.1	511	2	Q6E584	Q6es84 agaliniis st
706	7	3.1	470	2	Q6PAZ5	Q6paz5 xenopus lae	779	7	3.1	511	2	Q6E591	Q6es91 agaliniis di
707	7	3.1	470	2	AAH59989	Aah59989 xenopus 1	780	7	3.1	511	2	Q8F511	Q8f511 leptospira
708	7	3.1	472	1	VL2_HPV34	P36758 human papil	781	7	3.1	512	2	Q6RY99	Q6ry99 rattus norv
709	7	3.1	472	2	Q88RF1	Q88rf1 pseudomonas	782	7	3.1	512	2	Q6RY99	Q6ry99 rattus norv
710	7	3.1	472	2	Q8UUS0	Q8uus0 brachydanio	783	7	3.1	512	2	AAR24072	Aar24072 rattus no
711	7	3.1	473	1	VL2_HPV16	P03107 human papil	784	7	3.1	513	2	Q6E579	Q6es79 agaliniis he
712	7	3.1	473	2	Q71BH3	Q71bh3 human papil	785	7	3.1	513	2	Q6E805	Q6es85 shewanella
713	7	3.1	473	2	Q71B11	Q71b11 human papil	786	7	3.1	514	2	Q6TUA6	Q6tua6 oryza sativ
714	7	3.1	473	2	Q80ML9	Q80ml9 human papil	787	7	3.1	514	2	Q6GLZ2	Q6glz2 xenopus lae
715	7	3.1	473	2	Q81014	Q81014 human papil	788	7	3.1	514	2	AAR07089	Aar07089 oryza sat
716	7	3.1	473	2	Q8B5N6	Q8b5n6 human papil	789	7	3.1	515	2	Q7OQ18	Q7oq18 giardia lam
717	7	3.1	473	2	Q8B5P0	Q8b5p0 human papil	790	7	3.1	515	2	Q88N61	Q88n61 pseudomonas
718	7	3.1	473	2	Q9WH15	Q9wh15 human papil	791	7	3.1	516	2	Q87X07	Q87x07 pseudomonas
719	7	3.1	473	2	AAQ10718	Aaq10718 human pap	792	7	3.1	516	2	Q9S1Z0	Q9s1z0 streptomyce
720	7	3.1	473	2	AAQ10726	Aaq10726 human pap	793	7	3.1	517	2	Q9GHC6	Q9ghc6 chionograph
721	7	3.1	474	2	Q9D2D1	Q9d2d1 mus musculu	794	7	3.1	520	1	IN01_CANAL	P42805 candida alb
722	7	3.1	475	2	Q82009	Q82009 human papil	795	7	3.1	520	2	Q6E550	Q6es50 agaliniis fi
723	7	3.1	477	2	Q87Z16	Q87z16 pseudomonas	796	7	3.1	522	2	Q6GZH8	Q6gzh8 brucella su
724	7	3.1	478	1	RIK3_RAT	Q9z2p5 rattus norv	797	7	3.1	523	2	Q9VJ10	Q9vj10 drosophila
725	7	3.1	479	2	CAG33099	Cag33099 homo sapi	798	7	3.1	525	2	Q6CXM3	Q6cxm3 kluyveromyc
726	7	3.1	481	2	Q9JSL8	Q9jsl8 neisseria m	799	7	3.1	527	2	Q96Y16	Q96y15 sulfolobus
727	7	3.1	481	2	Q92VS2	Q92vs2 rhizobium m	800	7	3.1	529	2	Q8A1W3	Q8a1w3 bacteroides
728	7	3.1	486	1	RIK3_MOUSE	Q8k2y2 mus musculu	801	7	3.1	532	2	Q9FM07	Q9fm07 arabidopseu
729	7	3.1	486	2	Q8K2Y2	Q8fix6 leptospira	802	7	3.1	535	2	Q6N784	Q6n784 rhodopseu
730	7	3.1	487	2	Q8F1X6	P51189 porphyra pu	803	7	3.1	535	2	Q72QU1	Q72qu1 leptospira
731	7	3.1	491	1	YC46_PORPU	Q8n227 homo sapien	804	7	3.1	535	2	CAB27817	Cae27817 rhodopseu
732	7	3.1	492	2	Q8N227	Q8n227 homo sapien	805	7	3.1	537	2	AAS70593	Aas70593 leptospir
733	7	3.1	494	2	Q9PPS4	Q9ppe4 ureaplasma	806	7	3.1	538	2	Q7QIR0	Q7qir0 anopheles g
734	7	3.1	496	2	Q8D2N2	Q8d2n2 wiggleswort	807	7	3.1	538	2	Q8C9E4	Q8c9e4 mus musculu
735	7	3.1	497	1	CPDH_MACRA	Q29488 macaca fasc	808	7	3.1	539	2	Q8C9E4	Q8c9e4 mus musculu
736	7	3.1	498	2	Q6YSC5	Q6yxc5 oryza sativ	809	7	3.1	539	2	Q7NWT8	Q7ntw8 mus musculu
737	7	3.1	498	2	Q8ELJ1	Q8elj1 oceanobacil	810	7	3.1	539	2	Q9QY32	Q9qy32 mus musculu
738	7	3.1	498	2	BAD09550	Bad09550 oryza sat	811	7	3.1	539	2	AAQ04777	Aaq04777 mus muscu
739	7	3.1	498	2	BAD10785	Bad10785 oryza sat	812	7	3.1	544	2	Q97N46	Q97n46 clostridium
740	7	3.1	499	2	Q6F8M0	Q6f8m0 acinetobact	813	7	3.1	544	2	Q6Z831	Q6z831 rattus norv
741	7	3.1	499	2	Q6IRN8	Q6irn8 xenopus lae	814	7	3.1	544	2	Q8C2D4	Q8c2d4 mus musculu
742	7	3.1	499	2	AAH70704	Aah70704 xenopus 1	815	7	3.1	545	2	Q9HEK1	Q9hek1 neurospora
743	7	3.1	501	2	Q8THN4	Q8thn4 methanosarc	816	7	3.1	550	2	Q9R812	Q9r812 sulfolobus
744	7	3.1	502	2	Q86XD0	Q86xd0 homo sapien	817	7	3.1	564	2	Q7RW0	Q7rwo0 neurospora
745	7	3.1	502	2	Q8WJN2	Q8wjn2 spiraea can	818	7	3.1	564	2	Q8L7Z9	Q8l7z9 spinacia ol
746	7	3.1	502	2	Q82NC5	Q8znc5 streptomyce	819	7	3.1	565	2	Q7X814	Q7x814 oryza sativ
747	7	3.1	503	2	Q8WJR2	Q8wjr2 chamaebatia	820	7	3.1	566	2	Q71M36	Q71m36 mus musculu
748	7	3.1	503	2	Q8YPA3	Q8ypa3 anabaena sp	821	7	3.1	566	2	AAQ04779	Aaq04779 mus muscu
749	7	3.1	504	1	MATK_ARUDI	Q8wjr4 aruncus dio	822	7	3.1	567	2	Q9SWQ3	Q9swq3 artemisia a
750	7	3.1	504	2	Q8WJN1	Q8wjn1 stephanandr	823	7	3.1	567	2	Q9EMS7	Q9ems7 amsacta moo
751	7	3.1	504	2	Q8WJQ0	Q8wjq0 neillia thy	824	7	3.1	569	2	Q7XKZ0	Q7xkz0 oryza sativ
752	7	3.1	505	1	NUOM_BUCAI	P57263 buchnera ap	825	7	3.1	571	2	Q7NTP5	Q7ntp5 chromobacte
753	7	3.1	506	1	YC46_GUTTH	O78439 guillardia	826	7	3.1	571	2	Q9ER06	Q9erq6 rattus norv
754	7	3.1	506	2	Q46221	O46221 drosophila	827	7	3.1	576	1	ACH2_DROME	P17644 drosophila
755	7	3.1	506	2	Q8WJQ3	Q8wjq3 holodiscus	828	7	3.1	577	2	O59726	O59726 schizosacch
756	7	3.1	509	2	Q9BID1	Q9bid1 anopheles g	829	7	3.1	577	2	Q7BQV2	Q7bqv2 serratia en
757	7	3.1	509	2	Q9TIS6	Q9tis6 castilleja	830	7	3.1	577	2	Q82T34	Q82t34 nitrosomona
758	7	3.1	509	2	Q9GHG0	Q9ghg0 metanarthec	831	7	3.1	577	2	AAR13134	Aar13134 serratia
759	7	3.1	509	2	Q6E576	Q6e576 dasistoma m	832	7	3.1	579	2	Q9N858	Q9n858 leishmania
760	7	3.1	509	2	Q6E577	Q6e577 aureolaria	833	7	3.1	579	2	Q7T138	Q7t138 brachydanio
761	7	3.1	510	2	Q719M0	Q719m0 penstemon r	834	7	3.1	581	1	FRZ3_DROME	Q77438 drosophila

835	7	3.1	581	2	AAM50295	Aam50295 drosophil	908	7	3.1	738	2	AAH68375	Aah68375 brachydan
836	7	3.1	584	2	Q67734	Q67734 heliothis a	909	7	3.1	741	2	Q8F911	Q8f911 leptospira
837	7	3.1	586	2	Q6J6C4	Q6j6c4 plum pox vi	910	7	3.1	749	2	Q7WX27	Q7wx27 pseudomonas
838	7	3.1	586	2	AAT29063	Aat29063 plum pox	911	7	3.1	751	2	Q6X3N1	Q6x3n1 pseudomonas
839	7	3.1	587	2	Q7PRJ0	Q7prj0 anopheles g	912	7	3.1	751	2	AAP22548	Aap22548 pseudomon
840	7	3.1	588	2	Q7FAG7	Q7fag7 oryza sativ	913	7	3.1	753	2	O01767	O01767 caenorhabdi
841	7	3.1	588	2	Q6J6C3	Q6j6c3 plum pox vi	914	7	3.1	753	2	O61789	O61789 caenorhabdi
842	7	3.1	588	2	CAE54548	Caes54548 oryza sat	915	7	3.1	756	1	EFER_HUMAN	075154 homo sapien
843	7	3.1	588	2	AAT29064	Aat29064 plum pox	916	7	3.1	757	2	Q8GPF2	Q8gps2 pseudomonas
844	7	3.1	590	2	Q9LPQ2	Q9lpq2 arabidopsis	917	7	3.1	759	2	Q6C7B4	Q6c7b4 yarrowia lt
845	7	3.1	595	2	Q73PA3	Q73pa3 treponema d	918	7	3.1	759	2	Q706M1	Q706m1 pseudomonas
846	7	3.1	595	2	AAS11387	Aas11387 treponema	919	7	3.1	759	2	CAE92929	Caeg92929 pseudomon
847	7	3.1	597	2	Q7M735	Q7m735 mus musculu	920	7	3.1	759	2	Q8PKD2	Q8pkd2 xanthomonas
848	7	3.1	598	2	Q7XRK0	Q7xrk0 oryza sativ	921	7	3.1	766	2	Q8PKD2	Q8pkd2 xanthomonas
849	7	3.1	598	2	Q882Z7	Q882z7 pseudomonas	922	7	3.1	774	2	Q914M0	Q914m0 pseudomonas
850	7	3.1	599	2	O39854	O39854 grapevine 1	923	7	3.1	775	1	DCB2_HUMAN	Q96pd2 homo sapien
851	7	3.1	599	2	O71211	O71211 grapevine 1	924	7	3.1	778	2	Q6NUI6	Q6nui6 homo sapien
852	7	3.1	605	2	Q6BK98	Q6bk98 debaryomyce	925	7	3.1	778	2	AAH68590	Aah68590 homo sapi
853	7	3.1	611	2	Q73MX0	Q73mx0 treponema d	926	7	3.1	782	2	Q9LDJ6	Q9ldj6 oryza sativ
854	7	3.1	611	2	AAS11903	Aas11903 treponema	927	7	3.1	784	2	O96841	O96841 drosophila
855	7	3.1	612	2	Q94TA9	Q94ta9 neoscopelus	928	7	3.1	797	2	Q9UGS3	Q9ugs3 homo sapien
856	7	3.1	612	2	Q919E7	Q919e7 brachydanio	929	7	3.1	799	2	Q8C3V5	Q8c3v5 mus musculu
857	7	3.1	617	2	Q7PTM1	Q7ptm1 anopheles g	930	7	3.1	799	2	Q8CIB8	Q8cib8 mus musculu
858	7	3.1	617	2	Q8MLG6	Q8mlg6 drosophila	931	7	3.1	802	2	Q6QPS3	Q6qp53 zea mays (m
859	7	3.1	617	2	O65272	O65272 arabidopsis	932	7	3.1	802	2	AAT08012	Aat08012 zea mays
860	7	3.1	620	2	Q7X6G9	Q7x6g9 oryza sativ	933	7	3.1	804	2	Q748T0	Q748t0 geobacter s
861	7	3.1	620	2	CAD40054	Cad40054 oryza sat	934	7	3.1	804	2	AAR36313	Aar36313 geobacter
862	7	3.1	621	2	Q7XXT2	Q7xxt2 glycine max	935	7	3.1	808	1	FGR4_MOUSE	Q03142 mus musculu
863	7	3.1	621	2	Q948Y0	Q948y0 glycine max	936	7	3.1	811	2	Q6TIF3	Q6tif3 brachydanio
864	7	3.1	623	2	Q948X9	Q948x9 glycine max	937	7	3.1	811	2	AAR37395	Aar37395 brachydan
865	7	3.1	624	2	Q6FXC2	Q6fxc2 candida gla	938	7	3.1	829	1	CAD3_HUMAN	P22223 homo sapien
866	7	3.1	625	1	PKN1_THETN	Q8r9tc thermoaer	939	7	3.1	829	2	Q9R1V7	Q9r1v7 mus musculu
867	7	3.1	625	2	Q89VA3	Q89va3 bradyrhizob	940	7	3.1	832	2	O75077	O75077 homo sapien
868	7	3.1	629	2	Q8DIZ3	Q8diz3 synechococc	941	7	3.1	842	2	Q7RSN0	O7rsn0 plasmodium
869	7	3.1	632	2	Q7R426	Q7r426 giardia lam	942	7	3.1	858	1	TLR5_HUMAN	O60602 homo sapien
870	7	3.1	639	1	GLCX_SOYBN	P11827 glycine max	943	7	3.1	872	2	Q8IHR3	O8ih33 plasmodium
871	7	3.1	642	2	Q72F70	Q72f70 desulfovibr	944	7	3.1	877	2	Q9H3Q6	Q9h3q6 homo sapien
872	7	3.1	642	2	AAS94827	Aas94827 desulfovi	945	7	3.1	878	2	Q9GZZ2	Q9gz22 homo sapien
873	7	3.1	643	2	Q73PP7	Q73pp7 treponema d	946	7	3.1	878	2	Q9H3Q7	Q9h3q7 homo sapien
874	7	3.1	644	2	AAS11242	Aas11242 treponema	947	7	3.1	889	1	CHSC_AS PFU	Q92137 aspergillus
875	7	3.1	644	1	RNB_YERPE	Q8zed8 yersinia pe	948	7	3.1	894	2	P93237	P93237 lupinus lut
876	7	3.1	644	2	O69917	O69917 streptomyc	949	7	3.1	901	2	Q9H195	Q9h195 homo sapien
877	7	3.1	645	2	Q6NZB6	Q6nzb6 mus musculu	950	7	3.1	908	2	Q8LQZ6	Q8lqz6 oryza sativ
878	7	3.1	645	2	AAH66212	Aah66212 mus muscu	951	7	3.1	926	2	Q8NIQ7	O8niq6 pichia fari
879	7	3.1	649	2	Q7TMP7	Q7tmp7 mus musculu	952	7	3.1	927	2	Q8NIQ7	O8niq7 pichia fari
880	7	3.1	652	2	Q9ZT78	Q9zt78 arabidopsis	953	7	3.1	941	2	Q9XBW5	Q9xbw5 porphyromon
881	7	3.1	654	1	LY9_MOUSE	Q01965 mus musculu	954	7	3.1	941	2	Q7MXI9	Q7mxix porphyromon
882	7	3.1	663	2	Q9VX29	Q9vx29 drosophila	955	7	3.1	972	1	AMD_BOVIN	P10731 bos taurus
883	7	3.1	673	2	Q7R2V3	Q7r2v3 giardia lam	956	7	3.1	977	2	Q6NXY8	Q6nxv8 mus musculu
884	7	3.1	674	1	XP22_HUMAN	Q43895 homo sapien	957	7	3.1	977	2	AAH66863	Aah66863 mus muscu
885	7	3.1	678	2	Q7ZZT1	Q7zzt1 brachydanio	958	7	3.1	996	2	Q8LJN7	O8ljn7 oryza sativ
886	7	3.1	681	2	Q8BHP7	Q8bhp7 mus musculu	959	7	3.1	1020	2	Q28390	Q28390 equus cabal
887	7	3.1	685	1	ST41_ARATH	Q9fy46 arabidopsis	960	7	3.1	1037	2	Q87R57	Q87r57 vibrrio para
888	7	3.1	688	2	Q7SBS4	Q7sbs4 neurospora	961	7	3.1	1040	2	O60177	O60177 schizosacch
889	7	3.1	689	2	Q7XIH7	Q7xih7 oryza sativ	962	7	3.1	1048	2	Q7R211	Q7r211 giardia lam
890	7	3.1	690	2	Q8CC33	Q8cc33 mus musculu	963	7	3.1	1070	1	PVDR_PLAVS	P22290 plasmodium
891	7	3.1	691	1	NCX7_CABEL	P34322 caenorhabdi	964	7	3.1	1072	2	Q7XEF0	Q7xef0 oryza sativ
892	7	3.1	691	2	Q93YK5	Q93yk5 brassica na	965	7	3.1	1078	2	Q8LIX9	O8lix9 oryza sativ
893	7	3.1	694	2	Q6CXB6	Q6cxb6 kluyveromyc	966	7	3.1	1081	1	DPOD_ARATH	Q91vn7 arabidopsis
894	7	3.1	694	2	Q8UUR9	Q8uur9 brachydanio	967	7	3.1	1088	1	DPOD_SOYBN	O48901 glycine max
895	7	3.1	699	2	Q6BH75	Q6bh75 debaryomyc	968	7	3.1	1099	2	Q98QT2	Q98qt2 mycoplasma
896	7	3.1	701	1	YG5L_YEAST	P53326 saccharomyc	969	7	3.1	1116	2	Q75H20	Q75h20 oryza sativ
897	7	3.1	701	2	Q6FTV7	Q6ftv7 candida gla	970	7	3.1	1116	2	AAH06341	Aar06341 oryza sat
898	7	3.1	714	2	Q86I62	Q86i62 dictyosteli	971	7	3.1	1127	2	Q7PZZ2	Q7pzz2 anopheles g
899	7	3.1	728	2	O59093	O59093 pyrococcus	972	7	3.1	1163	1	CYGE_DROME	Q07553 drosophila
900	7	3.1	728	2	Q9HYQ6	Q9hyq6 pseudomonas	973	7	3.1	1165	1	CYA6_CANFA	P30804 canis famil
901	7	3.1	729	2	Q6XYV7	Q6xyv7 spliroplasma	974	7	3.1	1165	1	CYA6_MOUSE	Q01341 mus musculu
902	7	3.1	729	2	Q72VG4	Q72vg4 leptospira	975	7	3.1	1168	1	CYA6_HUMAN	O43306 homo sapien
903	7	3.1	729	2	AAP58922	Aap58922 spliropias	976	7	3.1	1197	2	AAH64923	Aah64923 homo sapi
904	7	3.1	729	2	AAS68960	Aas68960 leptospir	977	7	3.1	1217	2	CAM1_BRARE	Q90478 brachydanio
905	7	3.1	732	1	CADL_CHICK	P33145 gallus galli	978	7	3.1	1231	2	Q9UKW9	Q9ukw9 homo sapien
906	7	3.1	738	2	Q6NUZ1	Q6nuzi brachydanio	979	7	3.1	1231	2	Q9FKF2	Q9fkf2 arabidopsis
907	7	3.1	738	2	Q90W28	Q90w28 brachydanio	980	7	3.1	1248	2	Q6NR70	Q6nr70 drosophila

981	7	3.1	1248	2	Q9NGK5	Q9ngk5 drosophila	1054	7	3.1	2070	2	Q9M9X3	Q9m9x3 arabidopsis
982	7	3.1	1248	2	AAQ23525	Aaq23525 drosophil	1055	7	3.1	2142	2	Q6SSJ2	Q6ssj2 nicotiana b
983	7	3.1	1254	2	Q7S4X1	Q7s4x1 neurospora	1056	7	3.1	2142	2	AAQ55288	Aaq55288 nicotiana
984	7	3.1	1263	2	Q8H832	Q8h832 oryza sativ	1057	7	3.1	2157	2	Q7X978	Q7x978 oryza sativ
985	7	3.1	1269	2	Q6U715	Q6u715 brachydanio	1058	7	3.1	2157	2	Q9AYB5	Q9ayb5 oryza sativ
986	7	3.1	1269	2	AAQ85079	Aaq85079 brachydan	1059	7	3.1	2523	2	Q6MWY2	Q6mwy2 mycobacteri
987	7	3.1	1291	2	Q9WTR2	Q9wtr2 mus musculu	1060	7	3.1	2523	2	CAE55585	Caes55585 mycobacte
988	7	3.1	1312	1	ACE MOUSE	P09470 mus musculu	1061	7	3.1	2691	2	Q8XPUL	Q8xpul ralstonia s
989	7	3.1	1312	2	AAH40404	Aah40404 mus muscu	1062	7	3.1	2751	2	Q8XUK0	Q8xuk0 ralstonia s
990	7	3.1	1315	2	Q7QG86	Q7qg86 anopheles g	1063	7	3.1	3125	1	POLG_PPVNA	P17766 p genome po
991	7	3.1	1320	2	Q7XXG1	Q7xxg1 oryza sativ	1064	7	3.1	3140	1	POLG_PPVRA	P17767 p genome po
992	7	3.1	1338	2	Q7TWPO	Q7twp0 mycobacteri	1065	7	3.1	3140	2	Q80519	Q80s19 plum pox vi
993	7	3.1	1394	2	Q7Q971	Q7q971 anopheles g	1066	7	3.1	3140	2	Q80520	Q80s20 plum pox vi
994	7	3.1	1429	2	Q7XR39	Q7xr39 oryza sativ	1067	7	3.1	3140	2	Q84925	Q84925 plum pox vi
995	7	3.1	1467	2	Q7XWU5	Q7xwu5 oryza sativ	1068	7	3.1	3141	1	POLG_PPVD	P13529 p genome po
996	7	3.1	1473	2	Q8H8R0	Q8h8r0 oryza sativ	1069	7	3.1	5262	1	MLL2_HUMAN	O14686 homo sapien
997	7	3.1	1473	2	Q94H22	Q94h22 oryza sativ	1070	6	2.6	8	2	Q764I4	Q76414 cycas panzh
998	7	3.1	1480	2	Q7XLK1	Q7xlk1 oryza sativ	1071	6	2.6	8	2	Q764I5	Q76415 cycas taiu
999	7	3.1	1484	2	Q7F9Z2	Q7f9z2 oryza sativ	1072	6	2.6	8	2	BAD10880	Bad10880 cycas tai
1000	7	3.1	1484	2	CAE54566	Caes4566 oryza sat	1073	6	2.6	8	2	BAD10881	Bad10881 cycas pan
1001	7	3.1	1496	2	Q8S760	Q8s760 oryza sativ	1074	6	2.6	12	2	P82246	P82246 spinacia ol
1002	7	3.1	1505	2	Q7Q4M6	Q7q4m6 anopheles g	1075	6	2.6	12	2	P82247	P82247 spinacia ol
1003	7	3.1	1523	2	Q8LM00	Q8lm00 oryza sativ	1076	6	2.6	15	1	ALIS_MANSE	P42559 manduca sex
1004	7	3.1	1543	2	Q7X7N7	Q7x7n7 oryza sativ	1077	6	2.6	24	2	P82249	P82249 spinacia ol
1005	7	3.1	1543	2	CAD40358	Cad40358 oryza sat	1078	6	2.6	27	2	Q8QSE3	Q8qse3 hepatitis c
1006	7	3.1	1543	2	CAD40451	Cad40451 oryza sat	1079	6	2.6	27	2	Q8QSE4	Q8qse4 hepatitis c
1007	7	3.1	1564	2	Q7Y0A9	Q7y0a9 oryza sativ	1080	6	2.6	27	2	Q8QSE9	Q8qse9 hepatitis c
1008	7	3.1	1571	2	Q7XGJ7	Q7xgj7 oryza sativ	1081	6	2.6	27	2	Q8QST2	Q8qst2 hepatitis c
1009	7	3.1	1571	2	Q94HN3	Q94hn3 oryza sativ	1082	6	2.6	27	2	Q8QST4	Q8qst4 hepatitis c
1010	7	3.1	1581	2	Q7XWF6	Q7xwf6 oryza sativ	1083	6	2.6	28	2	Q7PEN6	Q7pen6 anopheles g
1011	7	3.1	1594	2	Q7XFS6	Q7xf66 oryza sativ	1084	6	2.6	28	2	Q7PES7	Q7pse7 anopheles g
1012	7	3.1	1594	2	Q8LNO0	Q8ln00 oryza sativ	1085	6	2.6	29	2	Q7SMX3	Q7swx3 helicobacte
1013	7	3.1	1594	2	Q8S782	Q8s782 oryza sativ	1086	6	2.6	29	2	O25267	O25267 helicobacte
1014	7	3.1	1598	2	Q7XMF1	Q7xmf1 oryza sativ	1087	6	2.6	29	2	BAD14058	Bad14058 helicobac
1015	7	3.1	1616	2	Q7X7N4	Q7x7n4 oryza sativ	1088	6	2.6	32	2	Q9XJ92	Q9xj92 bacterioph
1016	7	3.1	1616	2	CAD40208	Cad40208 oryza sat	1089	6	2.6	32	2	Q7B38	Q7b38 desulfovibr
1017	7	3.1	1625	2	Q7XR40	Q7xr40 oryza sativ	1090	6	2.6	32	2	AAS96277	Aas96277 desulfovi
1018	7	3.1	1627	2	Q7SGU9	Q7sgu9 neurospora	1091	6	2.6	34	1	TXCS_PHORI	P84000 phoneutria
1019	7	3.1	1634	2	Q7XPE4	Q7xpe4 oryza sativ	1092	6	2.6	37	2	Q8MPH4	Q8mph4 schistosoma
1020	7	3.1	1652	2	Q84SQ8	Q84sq8 oryza sativ	1093	6	2.6	39	1	PSBL_ANAVA	P23319 anabaena va
1021	7	3.1	1654	2	Q7XKP4	Q7xkp4 oryza sativ	1094	6	2.6	39	1	PSBL_ANASP	Q8yq10 anabaena sp
1022	7	3.1	1663	1	CO3_MOUSE	P01027 mus musculu	1095	6	2.6	39	1	PSBL_PROMA	Q7vdn8 prochloroco
1023	7	3.1	1663	1	CO3_RAT	P01026 ratfus norv	1096	6	2.6	39	1	PSBL_SYNY3	Q55354 synechocyst
1024	7	3.1	1663	2	Q80XPI	Q80xpi mus musculu	1097	6	2.6	39	2	Q7VAQ0	Q7vaq0 prochloroco
1025	7	3.1	1664	2	Q7XLT1	Q7xlt1 oryza sativ	1098	6	2.6	40	2	Q8FOT7	Q8fot7 leptospira
1026	7	3.1	1666	2	Q7XRP6	Q7xrp6 oryza sativ	1099	6	2.6	40	2	Q91K22	Q91k22 hepatitis c
1027	7	3.1	1678	2	Q75IG7	Q75ig7 oryza sativ	1100	6	2.6	42	1	PETM_ODOSI	P49531 odontella s
1028	7	3.1	1678	2	AAS98511	Aas98511 oryza sat	1101	6	2.6	43	2	Q7MIU7	Q7miu7 vibrio vuln
1029	7	3.1	1679	2	Q7XFP8	Q7xfp8 oryza sativ	1102	6	2.6	43	2	Q7MIU7	Q7miu7 vibrio vuln
1030	7	3.1	1680	2	Q8S669	Q8s669 oryza sativ	1103	6	2.6	43	2	AAS81133	Aas81133 thermus t
1031	7	3.1	1683	2	Q8LMA6	Q8lma6 oryza sativ	1104	6	2.6	44	2	Q7MP74	Q7mp74 vibrio vuln
1032	7	3.1	1712	2	Q7X8V8	Q7x8v8 oryza sativ	1105	6	2.6	44	2	Q6TRH7	Q6tre7 hepatitis c
1033	7	3.1	1712	2	CAD39969	Cad39969 oryza sat	1106	6	2.6	44	2	AAR29987	Aar29987 hepatitis
1034	7	3.1	1722	2	Q8S644	Q8s644 oryza sativ	1107	6	2.6	45	2	Q8V5X9	Q8vsx9 staphylococ
1035	7	3.1	1729	2	Q7XGP6	Q7xgp6 oryza sativ	1108	6	2.6	45	2	Q68611	Q68611 hepatitis c
1036	7	3.1	1729	2	Q8LIZ0	Q8liz0 oryza sativ	1109	6	2.6	45	2	Q68612	Q68612 hepatitis c
1037	7	3.1	1735	2	Q6U096	Q6u096 oryza sativ	1110	6	2.6	45	2	Q68621	Q68621 hepatitis c
1038	7	3.1	1735	2	AAQ56454	Aaq56454 oryza sat	1111	6	2.6	45	2	Q68622	Q68622 hepatitis c
1039	7	3.1	1735	2	AAQ56471	Aaq56471 oryza sat	1112	6	2.6	45	2	Q68623	Q68623 hepatitis c
1040	7	3.1	1742	2	Q7F9M3	Q7f9m3 oryza sativ	1113	6	2.6	45	2	Q68624	Q68624 hepatitis c
1041	7	3.1	1742	2	CAE04935	Caes04935 oryza sat	1114	6	2.6	45	2	AA666746	Aas66746 staphyloc
1042	7	3.1	1742	2	CAE75877	Caes75877 oryza sat	1115	6	2.6	47	1	LECA_CANBN	P58906 canavalia b
1043	7	3.1	1752	2	Q7F9M6	Q7f9m6 oryza sativ	1116	6	2.6	47	2	Q856G2	Q856g2 mycobacteri
1044	7	3.1	1752	2	CAE04932	Caes04932 oryza sat	1117	6	2.6	48	2	Q8Z2T5	Q8z2t5 pyrobaculum
1045	7	3.1	1754	2	Q86163	Q86163 dictyosteli	1118	6	2.6	48	2	Q768P0	Q768p0 actus trivi
1046	7	3.1	1770	2	Q851D3	Q851d3 oryza sativ	1119	6	2.6	48	2	BAD18839	Bad18839 actus tri
1047	7	3.1	1779	2	Q7FAA8	Q7faa8 oryza sativ	1120	6	2.6	49	1	LECA_DIORO	P58908 dioclea ros
1048	7	3.1	1779	2	CAE04776	Caes04776 oryza sat	1121	6	2.6	49	2	Q93QI9	Q93qi9 salmoneilla
1049	7	3.1	1807	1	ITB4_RAT	O64632 ratfus norv	1122	6	2.6	49	2	Q8D2H1	Q8dzh1 streptococc
1050	7	3.1	1807	1	ITB4_RAT	O64632 ratfus norv	1122	6	2.6	49	2	Q766T5	Q766t5 hepatitis c
1051	7	3.1	1963	2	Q7XWL9	Q7xwl9 oryza sativ	1123	6	2.6	49	2	Q766T5	Q766t5 hepatitis c
1052	7	3.1	2025	2	O8LM71	O8lm71 oryza sativ	1124	6	2.6	49	2	Q766T6	Q766t6 hepatitis c
1053	7	3.1	2032	2	Q6UW73	Q6uw73 oryza sativ	1125	6	2.6	49	2	Q766T7	Q766t7 hepatitis c
					AAQ56486	Aaq56486 oryza sat	1126	6	2.6	49	2	Q766T8	Q766t8 hepatitis c

1127	6	2.6	49	2	Q786U0	Q786u0 hepatitis c	1200	6	2.6	66	2	AAP51422	Aap51422 homo sapi
1128	6	2.6	49	2	Q9W9T5	Q9w9t5 hepatitis c	1201	6	2.6	66	2	AAP51423	Aap51423 homo sapi
1129	6	2.6	49	2	Q9W9U9	Q9w9u9 hepatitis c	1202	6	2.6	66	2	AAP51424	Aap51424 homo sapi
1130	6	2.6	49	2	Q9WAP2	Q9wap2 hepatitis c	1203	6	2.6	66	2	AAP51425	Aap51425 homo sapi
1131	6	2.6	49	2	Q9WAP3	Q9wap3 hepatitis c	1204	6	2.6	66	2	AAP51426	Aap51426 homo sapi
1132	6	2.6	49	2	Q9WAP4	Q9wap4 hepatitis c	1205	6	2.6	66	2	AAP51427	Aap51427 homo sapi
1133	6	2.6	49	2	Q9WAP5	Q9wap5 hepatitis c	1206	6	2.6	66	2	AAP51428	Aap51428 homo sapi
1134	6	2.6	49	2	Q9WAP6	Q9wap6 hepatitis c	1207	6	2.6	66	2	AAP51429	Aap51429 homo sapi
1135	6	2.6	49	2	Q9WAP7	Q9wap7 hepatitis c	1208	6	2.6	66	2	AAP51430	Aap51430 homo sapi
1136	6	2.6	50	1	LECA_DIOVI	P58907 dioclea vir	1209	6	2.6	66	2	AAP51431	Aap51431 homo sapi
1137	6	2.6	51	2	Q88GE4	Q88ge4 pseudomonas	1210	6	2.6	66	2	AAP51432	Aap51432 homo sapi
1138	6	2.6	51	2	Q8RCF3	Q8rcf3 thermoaer	1211	6	2.6	66	2	AAP51433	Aap51433 homo sapi
1139	6	2.6	52	1	RUBR_HELMO	P56263 heliobacill	1212	6	2.6	66	2	AAP51434	Aap51434 homo sapi
1140	6	2.6	53	2	Q6KEQ0	Q6keq0 bacterioph	1213	6	2.6	66	2	AAP51435	Aap51435 homo sapi
1141	6	2.6	53	2	Q8MYT5	Q8myt5 drosophila	1214	6	2.6	66	2	AAP51436	Aap51436 homo sapi
1142	6	2.6	53	2	Q8MYT5	Q8myt5 drosophila	1215	6	2.6	66	2	AAP51437	Aap51437 homo sapi
1143	6	2.6	53	2	Q9VQ65	Q9vq65 drosophila	1216	6	2.6	66	2	AAP51438	Aap51438 homo sapi
1144	6	2.6	53	2	Q41894	Q41894 zea mays fm	1217	6	2.6	66	2	AAP51439	Aap51439 homo sapi
1145	6	2.6	53	2	Q8X4B5	Q8x4b5 escherichia	1218	6	2.6	66	2	AAP51440	Aap51440 homo sapi
1146	6	2.6	53	2	CAD98809	Cad98809 spodopter	1219	6	2.6	66	2	AAP51441	Aap51441 homo sapi
1147	6	2.6	54	2	Q7QVS6	Q7qvs6 giardia lam	1220	6	2.6	66	2	AAP51442	Aap51442 homo sapi
1148	6	2.6	54	2	Q7Y176	Q7y176 oryza sativ	1221	6	2.6	66	2	AAP51443	Aap51443 homo sapi
1149	6	2.6	54	2	Q7MMX1	Q7mmx1 vibrio vuln	1222	6	2.6	66	2	AAP51444	Aap51444 homo sapi
1150	6	2.6	54	2	Q66285	Q66285 cassava vei	1223	6	2.6	67	2	Q97ANI	Q97an1 thermoplas
1151	6	2.6	55	1	YME2_THIFE	P22903 thlobacillu	1224	6	2.6	67	2	Q8SHQ2	Q8shq2 trichoderma
1152	6	2.6	55	2	Q85Wx2	Q85wx2 pinus korai	1225	6	2.6	67	2	Q6DAH6	Q6dah6 erwinia car
1153	6	2.6	55	2	Q7DH23	Q7dh23 pseudomonas	1226	6	2.6	67	2	Q884U1	Q884u1 pseudomonas
1154	6	2.6	55	2	Q6G284	Q6g284 bartonella	1227	6	2.6	68	2	Q9JTM3	Q9jtm3 mesocricetu
1155	6	2.6	55	2	Q7M036	Q7m036 rattus norv	1228	6	2.6	69	2	Q7CYN8	Q7cyn8 agrobacteri
1156	6	2.6	55	2	BAD11776	Bad11776 pseudomon	1229	6	2.6	70	2	P97133	P97133 pseudomonas
1157	6	2.6	56	2	O62540	O62540 drosophila	1230	6	2.6	70	2	Q7AH99	Q7ah99 escherichia
1158	6	2.6	56	2	O76936	O76936 streptomyce	1231	6	2.6	70	2	P75688	P75688 escherichia
1159	6	2.6	56	2	Q83WY3	Q83wy3 streptomyce	1232	6	2.6	70	2	Q74K20	Q74k20 lactobacill
1160	6	2.6	56	2	Q8VVR4	Q8vvr4 staphylococ	1233	6	2.6	70	2	Q7UDM6	Q7udm6 shigella fl
1161	6	2.6	56	2	Q81HHS	Q81hs bacillus ce	1234	6	2.6	70	2	Q8X6E3	Q8x6e3 escherichia
1162	6	2.6	56	2	Q81UP6	Q81up6 bacillus an	1235	6	2.6	70	2	Q80UV3	Q80uv3 mus musculu
1163	6	2.6	56	2	Q82PG3	Q82pg3 streptomyce	1236	6	2.6	70	2	Q80XV5	Q80xv5 ractus sp.
1164	6	2.6	56	2	Q82PY2	Q82py2 streptomyce	1237	6	2.6	70	2	Q6QUP9	Q6qf9 hepatitis c
1165	6	2.6	56	2	Q9ZC04	Q9zc04 streptomyce	1238	6	2.6	70	2	Q6QJG0	Q6qjg0 hepatitis c
1166	6	2.6	56	2	AAT29330	Aat29330 bacillus	1239	6	2.6	70	2	Q6QJG2	Q6qjg2 hepatitis c
1167	6	2.6	57	2	Q8GX22	Q8gx22 arabidopsis	1240	6	2.6	70	2	Q6QJG3	Q6qjg3 hepatitis c
1168	6	2.6	57	2	Q7V5B3	Q7v5b3 prochloroco	1241	6	2.6	70	2	Q6QJG4	Q6qjg4 hepatitis c
1169	6	2.6	58	2	O18773	O18773 oryctolagus	1242	6	2.6	70	2	Q6QJG5	Q6qjg5 hepatitis c
1170	6	2.6	58	2	Q29083	Q29083 sus scrofa	1243	6	2.6	70	2	Q6QJG6	Q6qjg6 hepatitis c
1171	6	2.6	59	2	Q96P62	Q96p62 homo sapien	1244	6	2.6	70	2	Q77AA0	Q77aa0 human papil
1172	6	2.6	59	2	Q8XLC8	Q8xlc8 clostridium	1245	6	2.6	70	2	Q77AA1	Q77aa1 human papil
1173	6	2.6	59	2	Q8YLP8	Q8ylp8 anabaena sp	1246	6	2.6	70	2	Q77AA2	Q77aa2 human papil
1174	6	2.6	59	2	Q9JHR6	Q9jhr6 mus musculu	1247	6	2.6	70	2	Q77AA3	Q77aa3 human papil
1175	6	2.6	60	2	Q87R10	Q87r10 vibrio para	1248	6	2.6	70	2	Q77AA4	Q77aa4 human papil
1176	6	2.6	61	1	Y697_ARCFU	O29561 archaeoglob	1249	6	2.6	70	2	Q77AA5	Q77aa5 human papil
1177	6	2.6	61	2	Q7PFW0	Q7pfw0 anopheles g	1250	6	2.6	70	2	Q77AA6	Q77aa6 human papil
1178	6	2.6	61	2	Q7P3J7	Q7p3j7 fneobacteri	1251	6	2.6	70	2	Q77AA7	Q77aa7 human papil
1179	6	2.6	62	1	PSBZ_FORPU	P51316 porphyra pu	1252	6	2.6	70	2	Q77AA8	Q77aa8 human papil
1180	6	2.6	62	2	Q9VBf3	Q9vbf3 drosophila	1253	6	2.6	70	2	Q77AA9	Q77aa9 human papil
1181	6	2.6	62	2	Q00634	Q00634 dictyoglomu	1254	6	2.6	70	2	Q77AB0	Q77ab0 human papil
1182	6	2.6	62	2	Q6HH85	Q6hh85 bacillus th	1255	6	2.6	70	2	Q77AB1	Q77ab1 human papil
1183	6	2.6	62	2	AAF56589	Aaf56589 drosophil	1256	6	2.6	70	2	Q77AB2	Q77ab2 human papil
1184	6	2.6	63	1	HIG2_HUMAN	Q9512 homo sapien	1257	6	2.6	70	2	Q77AB3	Q77ab3 human papil
1185	6	2.6	63	2	Q7RMF8	Q7rmf8 plasmodium	1258	6	2.6	70	2	Q77AB4	Q77ab4 human papil
1186	6	2.6	63	2	Q81YH9	Q81yh9 bacillus an	1259	6	2.6	70	2	Q77AB5	Q77ab5 human papil
1187	6	2.6	63	2	Q7TOL3	Q7tol3 epinephelus	1260	6	2.6	70	2	Q77AB6	Q77ab6 human papil
1188	6	2.6	64	2	AAT32678	Aat32678 bacillus	1261	6	2.6	70	2	Q77AB7	Q77ab7 human papil
1189	6	2.6	64	2	Q8UVI8	Q7xv18 oryza sativ	1262	6	2.6	70	2	Q77AB8	Q77ab8 human papil
1190	6	2.6	64	2	Q8UBC1	O8uenc3 agrobacteri	1263	6	2.6	70	2	Q77AB9	Q77ab9 human papil
1191	6	2.6	65	2	Q9CSY3	Q8vbc1 white spot	1264	6	2.6	70	2	Q77AC1	Q77ac1 human papil
1192	6	2.6	65	2	Q9CSY3	Q9csy3 mus musculu	1265	6	2.6	70	2	Q77AC2	Q77ac2 human papil
1193	6	2.6	66	2	Q6WQT9	Q6wqt9 homo sapien	1266	6	2.6	70	2	Q77AC3	Q77ac3 human papil
1194	6	2.6	66	2	Q6WQV7	Q6wqu7 homo sapien	1267	6	2.6	70	2	Q77AC3	Q77ac3 human papil
1195	6	2.6	66	2	Q6WQV4	Q6wqv4 homo sapien	1268	6	2.6	70	2	Q77AC4	Q77ac4 human papil
1196	6	2.6	66	2	Q6WQV6	Q6wqv6 homo sapien	1269	6	2.6	70	2	Q77AC5	Q77ac5 human papil
1197	6	2.6	66	2	Q6WQV7	Q6wqv7 homo sapien	1270	6	2.6	70	2	Q77AC6	Q77ac6 human papil
1198	6	2.6	66	2	Q8VAJ7	Q8vaj7 white spot	1271	6	2.6	70	2	Q77AC7	Q77ac7 human papil
1199	6	2.6	66	2	AAP51421	Aap51421 homo sapi	1272	6	2.6	70	2	Q77AC8	Q77ac8 human papil

1273	6	2.6	70	2	Q77AC9	Q77ac9 human papil	1346	6	2.6	82	2	Q9Q3M8	Q9q3m8 hepatitis c
1274	6	2.6	70	2	Q9W8H7	Q9w8h7 human papil	1347	6	2.6	82	2	CAF21373	caf21373 corynebac
1275	6	2.6	70	2	Q9W9S8	Q9w9s8 human papil	1348	6	2.6	83	1	R31B_TROW8	q83hg6 tropheryma
1276	6	2.6	70	2	Q9WA26	Q9wa26 human papil	1349	6	2.6	83	1	R31B_TROWT	q83gh5 tropheryma
1277	6	2.6	70	2	Q9WIV3	Q9wiv3 human papil	1350	6	2.6	83	2	Q6LX54	q6lx94 methanococc
1278	6	2.6	70	2	Q9WIV4	Q9wiv4 human papil	1351	6	2.6	83	2	Q8U301	q8u301 pyrococcus
1279	6	2.6	70	2	Q9WIV5	Q9wiv5 human papil	1352	6	2.6	83	2	O64433	o64433 brassica ca
1280	6	2.6	70	2	Q9WIV6	Q9wiv6 human papil	1353	6	2.6	83	2	O6K923	o6k923 oryza sativ
1281	6	2.6	70	2	Q9WIV7	Q9wiv7 human papil	1354	6	2.6	83	2	Q7FZ91	q7fz91 brassica na
1282	6	2.6	70	2	Q9WIV8	Q9wiv8 human papil	1355	6	2.6	83	2	Q9LDP4	q9ldz4 brassica ca
1283	6	2.6	70	2	Q9WIV9	Q9wiv9 human papil	1356	6	2.6	83	2	Q9MB52	q9mb52 brassica ju
1284	6	2.6	70	2	Q9WIW1	Q9wiw1 human papil	1357	6	2.6	83	2	Q9MB53	q9mb53 brassica na
1285	6	2.6	70	2	Q9WIW2	Q9wiw2 human papil	1358	6	2.6	83	2	Q89CPO	q89cp0 bradyrhizob
1286	6	2.6	70	2	AAS59118	Aas59118 hepatitis	1359	6	2.6	83	2	Q71B12	q71b12 human papil
1287	6	2.6	70	2	AAS59119	Aas59119 hepatitis	1360	6	2.6	83	2	Q71C68	q71c68 human papil
1288	6	2.6	70	2	AAS59120	Aas59120 hepatitis	1361	6	2.6	83	2	O84277	o84277 human papil
1289	6	2.6	70	2	AAS59121	Aas59121 hepatitis	1362	6	2.6	83	2	Q8B5P1	q8b5p1 human papil
1290	6	2.6	70	2	AAS59122	Aas59122 hepatitis	1363	6	2.6	83	2	Q9W901	q9w901 human papil
1291	6	2.6	70	2	AAS59124	Aas59124 hepatitis	1364	6	2.6	83	2	Q9WGD3	q9wgd3 human papil
1292	6	2.6	70	2	AAS59125	Aas59125 hepatitis	1365	6	2.6	83	2	Q9WGD4	q9wgd4 human papil
1293	6	2.6	70	2	AAS08756	Aas08756 lactobaci	1366	6	2.6	83	2	Q9WGD6	q9wgd6 human papil
1294	6	2.6	71	2	Q9GNM9	Q9gnm9 cryptospori	1367	6	2.6	83	2	Q9WGD7	q9wgd7 human papil
1295	6	2.6	71	2	Q9TLR4	Q9tlr4 cyanidium c	1368	6	2.6	83	2	Q9WGD8	q9wgd8 human papil
1296	6	2.6	71	2	Q8EHD7	Q8ehd7 shewanella	1369	6	2.6	83	2	AAQ10408	aaq10408 human pap
1297	6	2.6	72	2	Q6MY47	Q6my47 aspergillus	1370	6	2.6	83	2	AAQ10717	aaq10717 human pap
1298	6	2.6	72	2	CAF32156	caf32156 aspergill	1371	6	2.6	83	2	AAQ10725	aaq10725 human pap
1299	6	2.6	73	2	Q9EUA9	Q9eua9 helicobacte	1372	6	2.6	83	2	CAF31014	caf31014 methanoco
1300	6	2.6	73	2	Q9F6S8	Q9f6s8 helicobacte	1373	6	2.6	84	2	O41077	o41077 paramecium
1301	6	2.6	73	2	Q9F6S9	Q9f6s9 helicobacte	1374	6	2.6	85	1	SCXA_LEIQH	p17728 leiturus qui
1302	6	2.6	73	2	Q9F6T0	Q9f6t0 helicobacte	1375	6	2.6	85	2	Q9NL72	q9nl72 caenorhabdi
1303	6	2.6	73	2	Q82QM2	Q82qm2 streptomyce	1376	6	2.6	85	2	Q6H6Z5	q6h6z5 oryza sativ
1304	6	2.6	74	2	Q8N0N8	Q8n0n8 mesobuthus	1377	6	2.6	85	2	Q6MXL4	q6mxl4 serratia ma
1305	6	2.6	74	2	Q95SD8	Q9s5d8 drosophila	1378	6	2.6	85	2	Q98MY3	q98my3 rhizobium 1
1306	6	2.6	74	2	Q37404	Q37404 allomyces m	1379	6	2.6	85	2	Q76R27	q76r27 canine dist
1307	6	2.6	74	2	Q8HG59	Q8hg59 verticillilu	1380	6	2.6	85	2	Q76U60	q76u60 variola vir
1308	6	2.6	75	2	Q7SBC7	Q7sbc7 neurospora	1381	6	2.6	85	2	Q89S57	q89s57 variola maj
1309	6	2.6	75	2	Q8W741	Q8w741 bacteriopha	1382	6	2.6	85	2	Q9YUH7	q9yjh7 canine dist
1310	6	2.6	75	2	Q941R8	Q941r8 arabidopsis.	1383	6	2.6	85	2	CAE51709	cae51709 serratia
1311	6	2.6	75	2	Q711J1	Q711j1 lactobacilli	1384	6	2.6	86	2	Q8T112	q8t112 aplysia cal
1312	6	2.6	75	2	Q89EM8	Q89em8 bradyrhizob	1385	6	2.6	86	2	Q74UY5	q74uy5 yersinia pe
1313	6	2.6	75	2	Q9WUN3	Q9wun3 rattus norv	1386	6	2.6	86	2	Q6NBF7	q6nbf7 rhodopseudo
1314	6	2.6	75	2	AAQ06946	Aaq06946 lactobaci	1387	6	2.6	86	2	Q61E49	q6ie49 rattus norv
1315	6	2.6	76	2	Q61IC5	Q61ic5 drosophila	1388	6	2.6	86	2	Q8BMV7	q8bmv7 mus musculu
1316	6	2.6	76	2	Q9ZZN5	Q9zzn5 cyanidiosch	1389	6	2.6	86	2	CAE26315	cae26315 rhodopseu
1317	6	2.6	76	2	Q6HHN8	Q6hnh8 bacillus th	1390	6	2.6	86	2	AAS61790	aas61790 yersinia
1318	6	2.6	76	2	Q736L5	Q736l5 bacillus ce	1391	6	2.6	87	2	Q7R190	q7ri90 plasmodium
1319	6	2.6	76	2	Q81CB6	Q81cb6 bacillus ce	1392	6	2.6	87	2	Q75YQ2	q75yq2 euhadra pel
1320	6	2.6	76	2	Q81PF3	Q81pf3 bacillus an	1393	6	2.6	87	2	Q9B971	q9b971 ceratosolen
1321	6	2.6	76	2	Q8E8Q1	Q8e8q1 shewanella	1394	6	2.6	87	2	Q92T86	q92t86 rhizobium m
1322	6	2.6	76	2	Q8JU66	Q8jj66 oncorhynch	1395	6	2.6	87	2	Q6KEZ4	q6kez4 hepatitis c
1323	6	2.6	76	2	AAS41797	Aas41797 bacillus	1396	6	2.6	87	2	BAC99283	bac99283 euhadra p
1324	6	2.6	76	2	AAT31973	Aat31973 bacillus	1397	6	2.6	88	1	FXV3_MOUSE	q61835 mus musculu
1325	6	2.6	77	2	Q8MK66	Q8mk66 papio anubi	1398	6	2.6	88	1	FXV3_RAT	p59645 rattus norv
1326	6	2.6	77	2	Q9EZG8	Q9ezg8 streptococc	1399	6	2.6	88	2	Q6UXU7	q6uxu7 homo sapien
1327	6	2.6	77	2	Q8A7B1	Q8a7b1 bacteroides	1400	6	2.6	88	2	P72229	p72229 pseudomonas
1328	6	2.6	78	2	Q76716	Q76716 caenorhabdi	1401	6	2.6	88	2	Q7MDC4	q7mdc4 vibrio vuln
1329	6	2.6	78	2	Q9SL54	Q9sls4 chlorella v	1402	6	2.6	88	2	AAO88569	aag88569 homo sapi
1330	6	2.6	79	2	Q61GB6	Q6igb6 drosophila	1403	6	2.6	89	1	NTP1_SWPVK	q08513 swinepox vi
1331	6	2.6	79	2	Q82BC7	Q82bc7 streptomyce	1404	6	2.6	89	1	YE96_CLOPE	q8kx4 clostridium
1332	6	2.6	79	2	Q8ZF80	Q8zf80 yersinia pe	1405	6	2.6	89	1	YSPU_SHIFL	p55794 shigella fl
1333	6	2.6	80	2	Q9HW25	Q9hw25 pseudomonas	1406	6	2.6	89	2	Q7QAF1	q7qaf1 anopheles g
1334	6	2.6	80	2	Q9QSS5	Q9qs85 human immun	1407	6	2.6	89	2	Q61LH4	q6ilh4 drosophila
1335	6	2.6	81	2	Q77134	Q77134 drosophila	1408	6	2.6	89	2	Q9SEA9	q9seas9 mesembryant
1336	6	2.6	81	2	Q6XHL6	Q6xhl6 drosophila	1409	6	2.6	89	2	Q6M1D3	q6m1d3 corynebacte
1337	6	2.6	81	2	Q7F0Q4	Q7f0q4 oryza sativ	1410	6	2.6	89	2	Q6XFR2	q6xfz2 brachydanio
1338	6	2.6	81	2	Q8LFL4	Q8lfl4 arabidopsis	1411	6	2.6	89	2	AAAP70027	aap70027 brachydan
1339	6	2.6	81	2	Q8KST4	Q8kst4 rhizobium 1	1412	6	2.6	89	2	CAF19024	caf19024 corynebac
1340	6	2.6	81	2	BAC83356	Bac83356 oryza sat	1413	6	2.6	89	2	Q7Y562	q7y562 bacterioph
1341	6	2.6	81	2	AAR10190	Aar10190 drosophil	1414	6	2.6	90	2	Q7X9J4	q7x9j4 triticum ae
1342	6	2.6	82	2	Q7RW78	Q7rw78 neurospora	1415	6	2.6	90	2	P72228	p72228 pseudomonas
1343	6	2.6	82	2	Q6GVE9	Q6gve9 fragaria an	1416	6	2.6	90	2	Q87YQ8	q87yq8 pseudomonas
1344	6	2.6	82	2	Q6M5J6	Q6m5j6 corynebacte	1417	6	2.6	90	2	Q6W5B9	q6w5b9 mus spretus
1345	6	2.6	82	2	Q8RC48	Q8rc48 thermocanaer	1418	6	2.6	90	2		

1419	6	2.6	90	2	AAQ86938	Aa86938 mus spret
1420	6	2.6	91	2	Q6UX46	Q6ux46 homo sapien
1421	6	2.6	91	2	Q9BX16	Q9bx16 homo sapien
1422	6	2.6	91	2	Q6I7M2	Q6i7m2 amblyomma t
1423	6	2.6	91	2	Q7X7S5	Q7x7s5 oryza sativ
1424	6	2.6	91	2	Q9I548	Q9i548 pseudomonas
1425	6	2.6	91	2	AAQ88881	Aa88881 homo sapi
1426	6	2.6	92	2	Q8MXX3	Q8mxx3 ciona intes
1427	6	2.6	92	2	O85814	O85814 pseudomonas
1428	6	2.6	92	2	Q802H4	Q802h4 paralabidoc
1429	6	2.6	93	2	Q8L9Q8	Q8l9q8 arabidopsis
1430	6	2.6	93	2	Q88MF8	Q88mf8 pseudomonas
1431	6	2.6	94	2	Q8IF64	Q8if64 trypanosoma
1432	6	2.6	94	2	Q6ERC5	Q6erc5 oryza sativ
1433	6	2.6	94	2	Q6HML6	Q6hml6 bacillus th
1434	6	2.6	94	2	Q7TUR1	Q7tur1 prochloroco
1435	6	2.6	95	2	Q7QXU2	Q7qxu2 giardia lam
1436	6	2.6	95	2	Q9EY70	Q9ey70 alteromonas
1437	6	2.6	95	2	Q7UTY4	Q7uty4 rhodopirell
1438	6	2.6	96	2	Q8EW19	Q8ew19 mycoplasma
1439	6	2.6	97	2	Q7CRD3	Q7crd3 agrobacteri
1440	6	2.6	97	2	Q8KN76	Q8kn76 pseudomonas
1441	6	2.6	97	2	Q9JUV5	Q9jvu5 neisseria m
1442	6	2.6	97	2	Q8UBJ9	Q8ubj9 agrobacteri
1443	6	2.6	97	2	Q8BN01	Q8bn01 mus musculu
1444	6	2.6	98	2	Q7NGE3	Q7nge3 glieobacter
1445	6	2.6	98	2	Q8DFV0	Q8dfv0 vibrio vuln
1446	6	2.6	98	2	Q90XG3	Q90xg3 gallus gall
1447	6	2.6	99	1	NULM_METSE	O47492 meridium s
1448	6	2.6	99	1	T14A_BOVIN	P56982 bos taurus
1449	6	2.6	99	1	T14A_HUMAN	O9y6g1 homo sapien
1450	6	2.6	99	1	T14A_MOUSE	P56983 mus musculu
1451	6	2.6	99	1	T14A_PIG	P56984 sus scrofa
1452	6	2.6	99	1	Y233_MYCGE	P47475 mycoplasma
1453	6	2.6	99	2	O77580	O77580 bos taurus
1454	6	2.6	99	2	AAH60034	Aah60034 mus muscu
1455	6	2.6	100	1	MIP2_MOUSE	P10889 mus musculu
1456	6	2.6	100	1	MIP2_RAT	P30348 rattus norv
1457	6	2.6	100	1	YRP4_CABEL	Q8mpz7 caenorhabdi
1458	6	2.6	100	2	Q7S8P6	Q7s8p6 neurospora
1459	6	2.6	100	2	Q71615	Q716i5 mycobacteri
1460	6	2.6	100	2	Q53718	Q537i8 streptomyce
1461	6	2.6	100	2	Q6W5C0	Q6w5c0 mus musculu
1462	6	2.6	100	2	Q67857	Q67857 hepatitis b
1463	6	2.6	100	2	AAQ12167	Aaql2167 mycobacte
1464	6	2.6	100	2	BAB41105	Bab41105 rattus no
1465	6	2.6	100	2	AAQ86936	Aa86936 mus muscu
1466	6	2.6	100	2	AAQ86937	Aa86937 mus muscu
1467	6	2.6	101	1	APC2_CANFA	P12278 canis famil
1468	6	2.6	101	1	PLF4_HUMAN	P02776 homo sapien
1469	6	2.6	101	2	Q6DJU0	Q6dj00 xenopus tro
1470	6	2.6	101	2	CAG28605	Cag28605 homo sapi
1471	6	2.6	102	1	Y04G_BPT4	P07077 bacterioph
1472	6	2.6	102	2	Q9U5S7	Q9u5s7 drosophila
1473	6	2.6	102	2	Q6BG27	Q6bg27 paramecium
1474	6	2.6	102	2	O89H29	O89h29 bradyrhizob
1475	6	2.6	103	2	Q7VKT1	Q7vkt1 haemophilus
1476	6	2.6	103	2	O8P506	O8p506 xanthomonas
1477	6	2.6	103	2	Q7TEI4	Q7tei4 vaccinia vi
1478	6	2.6	105	1	INS_ONCKE	P04667 oncorhynch
1479	6	2.6	105	2	Q7M0S1	Q7m0s1 myxococcus
1480	6	2.6	105	2	Q6OJG1	Q6qjg1 hepatitis c
1481	6	2.6	105	2	AA559123	Aa559123 hepatitis
1482	6	2.6	106	1	YNL6_CABEL	P45898 caenorhabdi
1483	6	2.6	106	2	P93601	P93601 triticum ae
1484	6	2.6	106	2	Q74W31	Q74w31 yersinia pe
1485	6	2.6	106	2	AA561220	Aa561320 yersinia
1486	6	2.6	107	2	Q9BG34	Q9bg34 eylvilagus
1487	6	2.6	107	2	Q9GL97	Q9gl97 kogia simus
1488	6	2.6	107	2	O87243	O87243 lactococcus
1489	6	2.6	107	2	Q75X52	Q75x52 helicobacte
1490	6	2.6	107	2	Q8D3V9	Q8d3v9 vibrio vuln
1491	6	2.6	107	2	Q8DSX4	Q8dsx4 streptococc

1492	6	2.6	107	2	Q8DX09	Q8dx09 streptococc
1493	6	2.6	107	2	Q8EZV8	Q8ezv8 streptococc
1494	6	2.6	107	2	Q6XD90	Q6xd90 human rotav
1495	6	2.6	107	2	Q77N44	Q77n44 human rotav
1496	6	2.6	107	2	Q86198	Q86198 human rotav
1497	6	2.6	107	2	Q9J455	Q9j455 human rotav
1498	6	2.6	107	2	AAQ18655	Aaql8655 human rot
1499	6	2.6	107	2	BAD13979	Bad13979 helicobac
1500	6	2.6	108	1	SY19_MOUSE	O70460 mus musculu

ALIGNMENTS

RESULT 1

ID	Q6UWS1	PRELIMINARY;	PRT;	229 AA.
AC	Q6UWS1;			
DT	05-JUL-2004 (TREMBlrel. 27, Created)			
DT	05-JUL-2004 (TREMBlrel. 27, Last sequence update)			
DT	05-JUL-2004 (TREMBlrel. 27, Last annotation update)			
DE	TCCE518.			
GN	ORFNames=UNQ518;			
OS	Homo sapiens (Human).			
OC	Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;			
OC	Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.			
OX	NCBI_TaxId=9606;			
RN	[1]			
RP	SEQUENCE FROM N.A.			
RX	MEDLINE=22887296; PubMed=12975309;			
RA	Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J.,			
RA	Chen J., Chow B., Chui C., Crowley C., Curell B., Deuel B., Dowd P.,			
RA	Eaton D., Foster J., Grimaldi C., Gu Q., Haas P.E., Heldens S.,			
RA	Huang A., Kim H.S., Klimowski L., Jin Y., Johnson S., Lee J.,			
RA	Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J.,			
RA	Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A.,			
RA	Vandlen R., Watanabe C., Wieand D., Woods K., Xie M.H., Yansura D.,			
RA	Yi S., Yu G., Yuan J., Zhang W., Zhang Z., Goddard A., Wood W.I.,			
RA	Godowski P.;			
RT	"The secreted protein discovery initiative (SPDI), a large-scale			
RT	effort to identify novel human secreted and transmembrane proteins: a			
RT	bioinformatics assessment.";			
RL	Genome Res. 13:2265-2270(2003).			
DR	EMBL; AY358671; AAQ89034.1; -.			
DR	InterPro; IPR008661; AAQ89034.1; -.			
DR	Pfam; PF05805; L6_membrane; 1.			
SQ	SEQUENCE 229 AA; 25109 MW; 1718ED342C58C903 CRC64;			

Query Match 100.0%; Score 229; DB 2; Length 229;

Best Local Similarity 100.0%; Pred. No. 4.2e-210; Matches 229; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	MTCCEGWTSCNGFSLVLLLVLLGVVLAIPDIVSLVEEDQFSQNPISCFEWWFGITGAGL	60
Db	1	MTCCEGWTSCNGFSLVLLLVLLGVVLAIPDIVSLVEEDQFSQNPISCFEWWFGITGAGL	60
QY	61	MAIPATMTSLTARKRACCCNRTGFLSSFFSVITVIGALYCMILISIQALLKGPLMCNSPS	120
Db	61	MAIPATMTSLTARKRACCCNRTGFLSSFFSVITVIGALYCMILISIQALLKGPLMCNSPS	120
QY	121	NSNANCEFSLKNISDIHPESFNLOWFPNDSCAPPTGFNKPSTNDTMA5GWRASSFHRDSE	180
Db	121	NSNANCEFSLKNISDIHPESFNLOWFPNDSCAPPTGFNKPSTNDTMA5GWRASSFHRDSE	180
QY	181	ENKGRLIHFSVFLGILLVGLILEVLFGLSQIVIGFLGCLCGVSKRRSQIV	229
Db	181	ENKGRLIHFSVFLGILLVGLILEVLFGLSQIVIGFLGCLCGVSKRRSQIV	229

RESULT 2
ID AAQ89034 PRELIMINARY; PRT; 229 AA.
AC AAQ89034;

DT 02-MAR-2004 (TReMBLrel. 27, Created)
DT 02-MAR-2004 (TReMBLrel. 27, Last sequence update)
DT 02-MAR-2004 (TReMBLrel. 27, Last annotation update)
DE TCCE518.
GN UNQ518.
OS Homo sapiens (Human).
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Primata; Catarrhini; Homnidae; Homo.
OX NCBI_TaxID=9606;
RN [1]
RP SEQUENCE FROM N.A.
RX PubMed=12975309;
RA Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J.,
RA Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P.,
RA Eaton D., Foster J., Grimaldi C., Gu Q., Haas P.E., Heldens S.,
RA Huang A., Kim H.S., Kilmowski L., Jin Y., Johnson S., Lee J.,
RA Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J.,
RA Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A.,
RA Vanden R., Watanabe C., Wleand D., Woods K., Xie M.H., Yansura D.,
RA Yi S., Yu G., Yuan J., Zhang M., Zhang Z., Goddard A., Wood W.I.,
RA Godowski P.;
RT "The Secreted Protein Discovery Initiative (SPDI), a Large-Scale
RT Effort to Identify Novel Human Secreted and Transmembrane Proteins: A
RT Bioinformatics Assessment."; RT
RL Genome Res. 13:2265-2270(2003).
DR EMBL; AY358671; AAQ89034.1; -.
SQ SEQUENCE 229 AA; 25109 MW; 1718ED342C58C903 CRC64;

Query Match 100.0%; Score 229; DB 2; Length 229;
Best Local Similarity 100.0%; Pred. No. 4.2e-210; Mismatches 0; Indels 0; Gaps 0;
Matches 229; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTCCEGWTSCNGFSLVLLLVGLVNAIPILIVSLVEEDQFSQNPISCFEWMFPGIIGAGL 60
DB 1 MTCCEGWTSCNGFSLVLLLVGLVNAIPILIVSLVEEDQFSQNPISCFEWMFPGIIGAGL 60
QY 61 MAIPATMSTLARKKACNNRTGMFLSSFFSVITVIGALYCMILISIQALLKGPLMCNSPS 120
DB 61 MAIPATMSTLARKKACNNRTGMFLSSFFSVITVIGALYCMILISIQALLKGPLMCNSPS 120
QY 121 NSNANCEFSLKNI SDIHPESEFNLQWFNDSCAPPTGFNKPPTSNDTMASGWRASSFHFDE 180
DB 121 NSNANCEFSLKNI SDIHPESEFNLQWFNDSCAPPTGFNKPPTSNDTMASGWRASSFHFDE 180
QY 181 ENKRLHFSVFLGLLVGILEVLFGLSQIVIGLGLCGVSKRRSQIV 229
DB 181 ENKRLHFSVFLGLLVGILEVLFGLSQIVIGLGLCGVSKRRSQIV 229

RESULT 3
Q9H5X9 PRELIMINARY; PRT; 229 AA.
AC Q9H5X9;
DT 01-MAR-2001 (TReMBLrel. 16, Created)
DT 01-MAR-2001 (TReMBLrel. 16, Last sequence update)
DT 01-OCT-2003 (TReMBLrel. 25, Last annotation update)
DE Hypothetical protein FLJ22800.
OS Homo sapiens (Human).
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.
OX NCBI_TaxID=9606;
RN [1]
RP SEQUENCE FROM N.A.
RC TISSUE=Ileal mucosa;
RA Kawakami T., Noguchi S., Itoh T., Shigeta K., Senba T., Matsumura K.,
RA Nakajima Y., Mizuno T., Morinaga M., Tanigami A., Fujiwara T., Ono T.,
RA Yamada K., Fujii Y., Ozaki K., Hirao M., Ohmori Y., Ota T., Suzuki Y.,
RA Obayashi M., Nishi T., Shibahara T., Tanaka T., Nakamura Y.,
RA Iisogai T., Sugano S.;
RL Submitted (AUG-2000) to the EMBL/GenBank/DBJ databases.
DR EMBL; AK026453; BAB15488.1; -.
DR GO; GO:0016021; C:integral to membrane; IEA.
DR Interpro; IPR008661; L6_membrane.

DR Pfam; PF05805; L6_membrane; 1.
SQ SEQUENCE 229 AA; 25103 MW; B7505D2798B34CDF CRC64;
Query Match 61.1%; Score 140; DB 2; Length 229;
Best Local Similarity 100.0%; Pred. No. 4.5e-125; Mismatches 0; Indels 0; Gaps 0;
Matches 140; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 90 FSVITVIGALYCMILISIQALLKGPLMCNSPSNSNANCEFSLKNI SDIHPESEFNLQWFND 149
DB 90 FSVITVIGALYCMILISIQALLKGPLMCNSPSNSNANCEFSLKNI SDIHPESEFNLQWFND 149
QY 150 SCAPPTGFNKPPTSNDTMASGWRASSFHFDSSEKRLHFSVFLGLLVGILEVLFGLSQ 209
DB 150 SCAPPTGFNKPPTSNDTMASGWRASSFHFDSSEKRLHFSVFLGLLVGILEVLFGLSQ 209
QY 210 IVIGFLGCLCGVSKRRSQIV 229
DB 210 IVIGFLGCLCGVSKRRSQIV 229

RESULT 4
Q9CQY8 PRELIMINARY; PRT; 226 AA.
AC Q9CQY8;
DT 01-JUN-2001 (TReMBLrel. 17, Created)
DT 01-JUN-2001 (TReMBLrel. 17, Last sequence update)
DT 05-JUL-2004 (TReMBLrel. 27, Last annotation update)
DE Mus musculus 11 days pregnant adult female ovary and uterus cDNA,
DE RIKEN full-length enriched library, clone:5033426G15 product:similar
DE to CDNA: FLJ22800 FIS, CLONE KAI1A2630 (Mus musculus 10 day old male
DE pancreas cDNA, RIKEN full-length enriched library, clone:1810018L02
DE product:similar to CDNA: FLJ22800 FIS, CLONE KAI1A2630).
GN Name=1810018L02Rik;
OS Mus musculus (Mouse).
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX NCBI_TaxID=10090;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus, and Pancreas;
RX MEDLINE=99279253; PubMed=10349636;
RA Carninci P., Hayashizaki Y.;
RT "High-efficiency full-length cDNA cloning.";
RL Meth. Enzymol. 303:19-44(1999).
RN [2]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus, and Pancreas;
RX MEDLINE=21085660; PubMed=11217851;
RA RIKEN FANTOM Consortium;
RT "Functional annotation of a full-length mouse cDNA collection.";
RL Nature 409:685-690(2001).
RN [3]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus, and Pancreas;
RX MEDLINE=20499374; PubMed=11042159;
RA Carninci P., Shibata Y., Hayatsu N., Sugahara Y., Shibata K., Itoh M.,
RA Kono H., Okazaki Y., Muramatsu M., Hayashizaki Y.;
RT "Normalization and subtraction of cap-trapper-selected cDNAs to
RT prepare full-length cDNA libraries for rapid discovery of new genes.";
RL Genome Res. 10:1617-1630(2000).
RN [4]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus, and Pancreas;
RX MEDLINE=20530913; PubMed=11076861;
RA Shibata K., Itoh M., Aizawa K., Nagaoka S., Sasaki N., Carninci P.,

RA Konno H., Akiyama J., Nishi K., Kitsunai T., Tashiro H., Itoh M.,
RA Sumi N., Ishii Y., Nakamura S., Hazama M., Nishine T., Harada A.,
RA Yamamoto R., Matsumoto H., Sakeguchi S., Ikegami T., Kashiwagi K.,
RA Fujiwaka S., Inoue K., Togawa Y., Izawa M., Ohara E., Watahiki M.,
RA Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsura S., Kawai J.,
RA Okazaki Y., Muramatsu M., Inoue Y., Kira A., Hayashizaki Y.;
RT "RIKEN integrated sequence analysis (RISA) system-384-format
sequencing pipeline with 384 multicapillary sequencer.";
RL Genome Res. 10:1757-1771(2000).
RN [6]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus, and Pancreas;
RA Adachi J., Aizawa K., Akahira S., Akimura T., Arai A., Aono H.,
RA Arakawa T., Bono H., Carninci P., Fukuda S., Fukunishi Y., Furuno M.,
RA Hanagaki T., Hara A., Hayatsu N., Hiramoto K., Hiraoka T., Hori F.,
RA Imotani K., Ishii Y., Itoh M., Izawa M., Kasukawa T., Kato H.,
RA Kawai J., Kojima Y., Konno H., Kouda M., Koya S., Kurihara C.,
RA Matsuyama T., Miyazaki A., Nishi K., Nomura K., Numazaki R., Ohno M.,
RA Okazaki Y., Okido T., Owa C., Saito H., Saito R., Sakai C., Sakai K.,
RA Sano H., Sasaki D., Shibata K., Shibata Y., Shinagawa A., Shiraki T.,
RA Sogabe Y., Suzuki H., Tagami M., Tagawa A., Takahashi F., Tanaka T.,
RA Tejima Y., Toya T., Yamamura T., Yasunishi A., Yoshida K., Yoshino M.,
RA Muramatsu M., Hayashizaki Y.;
RL Submitted (JUL-2000) to the EMBL/GenBank/DBJ databases.
DR EMBL; AK017195; BAB30629.1; -.
DR EMBL; AK007532; BAB25093.1; -.
DR MGD; MGI:1913511; 1810018L02Rik.
DR GO; GO:0016021; C:integral to membrane; IEA.
DR InterPro; IPR008661; L6_membrane.
DR Pfam; PF05805; L6_membrane; 1.
SQ SEQUENCE 226 AA; 24760 MW; 3FE6BA1C6A335EAD CRC64;

Query Match 9.6%; Score 22; DB 2; Length 226;
Best Local Similarity 100.0%; Pred. No. 2.4e-12;
Matches 22; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 49 EWWFPGIIGAGLMAIPATMSL 70
|||
Db 49 EWWFPGIIGAGLMAIPATMSL 70

RESULT 5
Q9D3Q0 PRELIMINARY; PRT; 226 AA.
AC Q9D3Q0;
DT 01-JUN-2001 (TREMBLrel. 17, Created)
DT 01-JUN-2001 (TREMBLrel. 17, Last sequence update)
DT 01-OCT-2003 (TREMBLrel. 25, Last annotation update)
DE Mus musculus 11 days pregnant adult female ovary and uterus cDNA,
DE RIKEN full-length enriched library, clone:5033430P14 product:similar
DE to cDNA: FLJ22800 FIS, CLONE KAI2630.
GN Name=1810018L02Rik;
OS Mus musculus (Mouse).
OC Eukaryota; Metazoa; Chordata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX NCBI_TaxID=10090;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=99279253; PubMed=10349636;
RA Carninci P., Hayashizaki Y.;
RT "High-efficiency full-length cDNA cloning."
RL Meth. Enzymol. 303:19-44(1999).
RN [2]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=21085660; PubMed=11217851;
RA RIKEN FANTOM Consortium;
RT "Functional annotation of a full-length mouse cDNA collection."
RL Nature 409:685-690(2001).
RN [3]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;

RA The FANTOM Consortium,
RA the RIKEN Genome Exploration Research Group Phase I & II Team;
RT "Analysis of the mouse transcriptome based on functional annotation of
RT 60,770 full-length cDNAs."
RL Nature 420:563-573(2002).
RN [4]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=2049374; PubMed=11042159;
RA Carninci P., Shibata Y., Hayatsu N., Sugahara Y., Shibata K., Itoh M.,
RA Konno H., Okazaki Y., Muramatsu M., Hayashizaki Y.;
RT "Normalization and subtraction of cap-trapper-selected cDNAs to
prepare full-length cDNA libraries for rapid discovery of new genes."
RL Genome Res. 10:1617-1630(2000).
RN [5]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=20530913; PubMed=11076861;
RA Shibata K., Itoh M., Aizawa K., Nagaoka S., Sasaki N., Carninci P.,
RA Konno H., Akiyama J., Nishi K., Kitsunai T., Tashiro H., Itoh M.,
RA Sumi N., Ishii Y., Nakamura S., Hazama M., Nishine T., Harada A.,
RA Yamamoto R., Matsumoto H., Sakeguchi S., Ikegami T., Kashiwagi K.,
RA Fujiwaka S., Inoue K., Togawa Y., Izawa M., Ohara E., Watahiki M.,
RA Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsura S., Kawai J.,
RA Okazaki Y., Muramatsu M., Inoue Y., Kira A., Hayashizaki Y.;
RT "RIKEN integrated sequence analysis (RISA) system-384-format
sequencing pipeline with 384 multicapillary sequencer."
RL Genome Res. 10:1757-1771(2000).
RN [6]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RA Adachi J., Aizawa K., Akahira S., Akimura T., Arai A., Aono H.,
RA Arakawa T., Bono H., Carninci P., Fukuda S., Fukunishi Y., Furuno M.,
RA Hanagaki T., Hara A., Hayatsu N., Hiramoto K., Hiraoka T., Hori F.,
RA Imotani K., Ishii Y., Itoh M., Izawa M., Kasukawa T., Kato H.,
RA Kawai J., Kojima Y., Konno H., Kouda M., Koya S., Kurihara C.,
RA Matsuyama T., Miyazaki A., Nishi K., Nomura K., Numazaki R., Ohno M.,
RA Okazaki Y., Okido T., Owa C., Saito H., Saito R., Sakai C., Sakai K.,
RA Sano H., Sasaki D., Shibata K., Shibata Y., Shinagawa A., Shiraki T.,
RA Sogabe Y., Suzuki H., Tagami M., Tagawa A., Takahashi F., Tanaka T.,
RA Tejima Y., Toya T., Yamamura T., Yasunishi A., Yoshida K., Yoshino M.,
RA Muramatsu M., Hayashizaki Y.;
RL Submitted (JUL-2000) to the EMBL/GenBank/DBJ databases.
DR EMBL; AK017209; BAB30635.1; -.
DR MGD; MGI:1913511; 1810018L02Rik.
DR GO; GO:0016021; C:integral to membrane; IEA.
DR InterPro; IPR008661; L6_membrane.
DR Pfam; PF05805; L6_membrane; 1.
SQ SEQUENCE 226 AA; 24786 MW; 3FE6BA0670344B7 CRC64;

Query Match 9.6%; Score 22; DB 2; Length 226;
Best Local Similarity 100.0%; Pred. No. 2.4e-12;
Matches 22; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 49 EWWFPGIIGAGLMAIPATMSL 70
|||
Db 49 EWWFPGIIGAGLMAIPATMSL 70

RESULT 6
Q9D3R0 PRELIMINARY; PRT; 226 AA.
AC Q9D3R0;
DT 01-JUN-2001 (TREMBLrel. 17, Created)
DT 01-JUN-2001 (TREMBLrel. 17, Last sequence update)
DT 01-OCT-2003 (TREMBLrel. 25, Last annotation update)
DE Mus musculus 11 days pregnant adult female ovary and uterus cDNA,
DE RIKEN full-length enriched library, clone:5033405M13 product:similar
DE to cDNA: FLJ22800 FIS, CLONE KAI2630.
GN Name=1810018L02Rik;
OS Mus musculus (Mouse).
OC Eukaryota; Metazoa; Chordata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

OX NCBI_TaxID=10090;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=99279253; PubMed=10349636;
RA Carninci P., Hayashizaki Y.;
RT "High-efficiency full-length cDNA cloning."; Meth. Enzymol. 303:19-44(1999).
RL [2]
RN SEQUENCE FROM N.A.
RP STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RC MEDLINE=21085660; PubMed=11217851;
RX RIKEN FANTOM Consortium;
RA "Functional annotation of a full-length mouse cDNA collection."; Nature 409:685-690(2001).
RL [3]
RN SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RA the FANTOM Consortium,
RA the RIKEN Genome Exploration Research Group Phase I & II Team;
RT "Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs."; Nature 420:563-573(2002).
RL [4]
RN SEQUENCE FROM N.A.
RP STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=20499374; PubMed=11042159;
RA Carninci P., Shibata Y., Hayatsu N., Sugahara Y., Shibata K., Itoh M., Konno H., Okazaki Y., Muramatsu M., Hayashizaki Y.;
RT "Normalization and subtraction of cap-trapper-selected cDNAs to prepare full-length cDNA libraries for rapid discovery of new genes."; Genome Res. 10:1617-1630(2000).
RN [5]
RP SEQUENCE FROM N.A.
RC STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RX MEDLINE=20530913; PubMed=11076861;
RA Shibata K., Itoh M., Aizawa K., Nagaoka S., Sasaki N., Carninci P., Konno H., Akiyama J., Nishi K., Kitsuunai T., Tashiro H., Itoh M., Sumi N., Ishii Y., Nakamura S., Hazama M., Nishine T., Harada A., Yamamoto R., Matsumoto H., Sakaguchi S., Ikegami T., Kashiwagi K., Fujiwake S., Inoue K., Togawa Y., Izawa M., Ohara E., Watahiki M., Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuura S., Kawai J., Okazaki Y., Muramatsu M., Inoue Y., Kira A., Hayashizaki Y.;
RT "RIKEN integrated sequence analysis (RISA) system-384-format sequencing pipeline with 384 multicapillary sequencer."; Genome Res. 10:1757-1771(2000).
RL [6]
RN SEQUENCE FROM N.A.
RP STRAIN=C57BL/6J; TISSUE=Ovary and uterus;
RC Adachi J., Aizawa K., Akahira S., Akimura T., Arai A., Aono H., Arai K., Aizawa K., Bono H., Carninci P., Fukuda S., Fukunishi Y., Furuno M., Hanagaki T., Hara A., Hayatsu N., Hiramoto K., Hiraoka T., Hori F., Imotani K., Ishii Y., Itoh M., Izawa M., Kasukawa T., Kato H., Kawai J., Kojima Y., Konno H., Kouda M., Koya S., Kurihara C., Matsuyama T., Miyazaki A., Nishi K., Nomura K., Numazaki R., Ohno M., Okazaki Y., Okido T., Owa C., Saito H., Saito R., Sakai C., Sakai K., Sano H., Sasaki D., Shibata K., Shibata Y., Shinagawa A., Shiraki T., Sogabe Y., Suzuki H., Tagami M., Tagawa A., Takahashi F., Tanaka T., Tejima Y., Toya T., Yamamura T., Yasunishi A., Yoshida K., Yoshino M., Muramatsu M., Hayashizaki Y.;
RL Submitted (JUL-2000) to the EMBL/GenBank/DBJ databases.
DR EMBL; AK017154; BAB30618.1; -;
DR MGD; MGI:1913511; 1810018L02Rik.
DR GO; GO:0016021; C:integral to membrane; IEA.
DR InterPro; IPR008661; L6_membrane.
DR Pfam; PF05805; L6_membrane; 1.
SQ SEQUENCE 226 AA; 24714 MW; 8BE6BE5C2D1EDDC0 CRC64;

QY 49 EWWFPGIIGAGLMAIPATMTSL 70

Db 49 EWWFPGIIGAGLMAIPATMTSL 70
|||||
RESULT 7
ID 086EH9 PRELIMINARY; PRT; 160 AA.
AC 086EH9;
DT 01-JUN-2003 (TREMBLrel. 24, Created)
DT 01-JUN-2003 (TREMBLrel. 24, Last sequence update)
DT 01-JUN-2003 (TREMBLrel. 24, Last annotation update)
DE Clone ZD371 mRNA sequence.
OS Schistosoma japonicum (Blood fluke).
OC Eukaryota; Metazoa; Platyhelminthes; Trematoda; Digenea; Strigeidida;
OC Schistosomatidae; Schistosomatidae; Schistosoma.
OX NCBI_TaxID=6182;
RN [1]
RP SEQUENCE FROM N.A.
RX MEDLINE=22879925; PubMed=12973349;
RA Hu W., Yan Q., Shen D.K., Liu F., Zhu Z.D., Song H.D., Xu X.R., Wang Z.J., Rong Y.P., Zeng L.C., Wu J., Zhang X., Wang J.J., Xu X.N., Wang S.Y., Fu G., Zhang X.L., Wang Z.Q., Brindley P.J., McKanus D.P., Xue C.L., Feng Z., Chen Z., Han Z.G.;
RT "Evolutionary and biomedical implications of a Schistosoma japonicum complementary DNA resource."; Nat. Genet. 35:139-147(2003).
RL EMBL; AY223238; AAP06278.1; -.
SQ SEQUENCE 160 AA; 18759 MW; BAC497E1B5E5FF3 CRC64;

Query Match 3.9%; Score 9; DB 2; Length 160;
Best Local Similarity 100.0%; Pred. No. 4.8;
Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVLLLLGV 23
|||||
Db 5 LVLLLLGV 13

RESULT 8
ID 094RJ0 PRELIMINARY; PRT; 381 AA.
AC 094RJ0;
DT 01-DEC-2001 (TREMBLrel. 19, Created)
DT 01-DEC-2001 (TREMBLrel. 19, Last sequence update)
DT 01-MAR-2004 (TREMBLrel. 26, Last annotation update)
DE Cytochrome b (Fragment).
GN Name=cyt b;
OS Chimaera monstrosa (Rabbit fish).
OG Mitochondrion.
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Chondrichthyes;
OC Holocephali; Chimaeriformes; Chimaeridae; Chimaera.
OX NCBI_TaxID=7871;
RN [1]
RP SEQUENCE FROM N.A.
RA Arnason U., Gullberg A., Janke A.;
RT "Molecular phylogenetics of gnathostomous (jawed) fishes: Old bones, new cartilage."; Zool. Scr. 30:249-255(2001).
RL Zool. Scr. 30:249-255(2001).
CC -I- FUNCTION: Component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is a respiratory chain that generates an electrochemical potential coupled to ATP synthesis (By similarity).
CC -I- COFACTOR: Binds two heme groups non-covalently. Heme 1 (or BL or b562) is low-potential and absorbs at about 562 nm, and heme 2 (or BH or b566) is high-potential and absorbs at about 566 nm (By similarity).
CC -I- SUBUNIT: The main subunits of complex b-c1 are: cytochrome b, cytochrome c1 and the Rieske protein (By similarity).
CC -I- SIMILARITY: Belongs to the cytochrome b family.
DR EMBL; AJ310140; CAC84211.1; -.
DR GO; GO:0016020; C:membrane; IEA.
DR GO; GO:0005739; C:mitochondrion; IEA.
DR GO; GO:0016491; F:oxidoreductase activity; IEA.

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DR GO; GO:0006118; P:electron transport; IEA.
DR InterPro; IPR005798; Cytb_b6_C.
DR InterPro; IPR005797; Cytb_b6_N.
DR Pfam; PF00032; Cytochrom_B_C; 1.
DR Pfam; PF00033; Cytochrom_B_N; 1.
DR PROSITE; PS00192; CYTOCHROME_B_HEME; 1.
DR PROSITE; PS00193; CYTOCHROME_B_OO; UNKNOWN; 1.
KW Electron transport; Heme; Mitochondrion; Respiratory chain;
KW Transmembrane; Transport.
FT NON_TER 381 381
SQ SEQUENCE 381 AA; 43086 MW; 0AB00C3E5FC3BB8E CRC64;

Query Match
Best Local Similarity 3.9%; Score 9; DB 2; Length 381;
Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 13 FSLVLLLL 21
Db 297 FSLVLLLL 305

RESULT 9
ID 049151 PRELIMINARY; PRT; 447 AA.
AC 049151;
DT 01-JUN-1998 (TREMBLrel. 06, Created)
DT 01-JUN-1998 (TREMBLrel. 06, Last sequence update)
DT 01-MAR-2004 (TREMBLrel. 26, Last annotation update)
DE Early nodulin (Fragment).
GN Name=ENOD2;
OS Maackia amurensis.
OC Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
OC Spermatophyta; Magnoliophyta; eudicotyledons; core eudicots; rosids;
OC eurosids I; Fabales; Fabaceae; Papilionoideae; Soporaeae; Maackia.
OX NCBI_TaxID=37501;
RN [1]
RP SEQUENCE FROM N.A.
RC TISSUE=Node1;
RA Foster C.M., Graves W.R., Horner H.T.;
RT "ENOD2 cDNA Clone from Nodules of Maackia amurensis Rupr. & Maxim
(RL (Accession No. AF039708) (PGR98-060).";
RL Plant Physiol. 116:1604-1604(1998).
DR EMBL; AF039708; AAC15417.1; -.
FT NON_TER 1 1
SQ SEQUENCE 447 AA; 51931 MW; A6B066B66D349759 CRC64;

Query Match
Best Local Similarity 3.9%; Score 9; DB 2; Length 447;
Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 16 LVLLLLGV 24
Db 2 LVLLLLGV 10

RESULT 10
ID 08CLI6 PRELIMINARY; PRT; 29 AA.
AC 08CLI6;
DT 01-MAR-2003 (TREMBLrel. 23, Created)
DT 01-MAR-2003 (TREMBLrel. 23, Last sequence update)
DT 01-MAR-2003 (TREMBLrel. 23, Last annotation update)
DE Hypothetical.
GN OrderedLocusNames=y1266;
OS Yersinia pestis.
OC Bacteria; Proteobacteria; Gammaproteobacteria; Enterobacteriales;
OC Enterobacteriaceae; Yersinia.
OX NCBI_TaxID=632;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=KIM5 / Bivovar Mediaevalis;
RX MEDLINE=22137863; PubMed=12142430;
RA Deng W., Burland V., Plunkett G. III, Boutin A., Mayhew G.F., Liss P.,
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RA Perna N.T., Rose D.J., Mau B., Zhou S., Schwartz D.C.,
RA Fetherston J.D., Lindler L.E., Brubaker R.R., Plano G.V.,
RA Straley S.C., McDonough K.A., Nilles M.L., Matson J.S., Blattner F.R.,
RA Perry R.D.;
RT "Genome sequence of Yersinia pestis KIM.";
RL J. Bacteriol. 184:4601-4611(2002).
DR EMBL; AE013729; AAM84840.1; -.
KW Hypothetical protein.
SQ SEQUENCE 29 AA; 3223 MW; 9C445A5728C2A081 CRC64;

Query Match
Best Local Similarity 3.5%; Score 8; DB 2; Length 29;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVVLLLG 22
Db 10 LVVLLLG 17

RESULT 11
ID 088M31 PRELIMINARY; PRT; 50 AA.
AC 088M31;
DT 01-JUN-2003 (TREMBLrel. 24, Created)
DT 01-JUN-2003 (TREMBLrel. 24, Last sequence update)
DT 01-JUN-2003 (TREMBLrel. 24, Last annotation update)
DE Hypothetical protein.
GN OrderedLocusNames=PP1744;
OS Pseudomonas putida (strain KT2440).
OC Bacteria; Proteobacteria; Gammaproteobacteria; Pseudomonadales;
OC Pseudomonadaceae; Pseudomonas.
OX NCBI_TaxID=160488;
RN [1]
RP SEQUENCE FROM N.A.
RX MEDLINE=22423060; PubMed=12534463;
RA Nelson K.E., Weinel C., Paulsen I.T., Dodson R.J., Hilbert H.,
RA Martins dos Santos V.A.P., Fouts D.E., Gill S.R., Pop M., Holmes M.,
RA Brinkac L.M., Beanan M.J., DeBoy R.T., Daugherty S.C., Kolonay J.F.,
RA Madupu R., Nelson W.C., White O., Peterson J.D., Khouri H.M.,
RA Hance I., Chris Lee P., Holtzaple E.K., Scanlan D., Tran K.,
RA Moazzez A., Utterback T.R., Rizzo M., Lee K., Kosack D., Moestl D.,
RA Wedler H., Lauber J., Stjepandic D., Hoheisel J., Straetz M., Heim S.,
RA Kiewitz C., Eisen J.A., Timmis K.N., Duesterhoeft A., Tuemmler B.,
RA Fraser C.M.;
RT "Complete genome sequence and comparative analysis of the
RT metabolically versatile Pseudomonas putida KT2440.";
RL Environ. Microbiol. 4:799-808(2002).
DR EMBL; AE016780; AAN67364.1; -.
DR TIGR; PP1744; -.
KW Complete proteome; Hypothetical protein.
SQ SEQUENCE 50 AA; 5323 MW; BF85CDEABABAE8FE CRC64;

Query Match
Best Local Similarity 3.5%; Score 8; DB 2; Length 50;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVVLLLG 22
Db 41 LVVLLLG 48

RESULT 12
ID 09HZ09 PRELIMINARY; PRT; 52 AA.
AC 09HZ09;
DT 01-MAR-2001 (TREMBLrel. 16, Created)
DT 01-MAR-2001 (TREMBLrel. 16, Last sequence update)
DT 01-JUN-2003 (TREMBLrel. 24, Last annotation update)
DE Hypothetical protein.
GN OrderedLocusNames=PA3231;
OS Pseudomonas aeruginosa.
OC Bacteria; Proteobacteria; Gammaproteobacteria; Pseudomonadales;
OC Pseudomonadaceae; Pseudomonas.
```

OX NCBI_TaxID=287;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=ATCC 15692 / PA01;
RX MEDLINE=20437337; PubMed=10984043;
RA Stover C.K., Pham X.-Q.T., Erwin A.L., Mizoguchi S.D., Warrenner P.,
RA Hickey M.J., Brinkman F.S.L., Hufnagle W.O., Kowalik D.J., Lagrou M.,
RA Garber R.L., Goltzy L., Tolentino E., Westbrook-Wadman S., Yuan Y.,
RA Brody L.L., Coulter S.N., Folger K.R., Kas A., Larbig K., Lim R.M.,
RA Smith K.A., Spencer D.H., Wong G.K.-S., Wu Z., Paulsen I.T.,
RA Reizer J., Sailer M.H., Hancock R.E.W., Lory S., Olson M.V.;
RT "Complete genome sequence of Pseudomonas aeruginosa PA01, an
RT opportunistic pathogen.";
RL Nature 406:959-964(2000).
DR EMBL; AE004746; AAG06619.1; -.
DR PIR; C83241; C83241.
KW Complete proteome; Hypothetical protein.
SQ SEQUENCE 52 AA; 5478 MW; A1BE76C51F1B6B04 CRC64;

Query Match 3.5%; Score 8; DB 2; Length 52;
Best Local Similarity 100.0%; Pred. No. 18;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 15 LVLVLLLG 22
Db 43 LVLVLLLG 50

RESULT 13

086579 PRELIMINARY; PRT; 55 AA.
ID 086579;
AC 086579;
DT 01-NOV-1998 (TREMBlrel. 08, Created)
DT 01-NOV-1998 (TREMBlrel. 08, Last sequence update)
DT 01-JUN-2003 (TREMBlrel. 24, Last annotation update)
DE Small hydrophobic membrane protein.
GN OrderedLocustNames=SC05484; ORFNames=SC2A11.18;
OS Streptomyces coelicolor.
OC Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;
OC Streptomycinae; Streptomycetaceae; Streptomyces.
OX NCBI_TaxID=1902;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=A3(2) / M145;
RX MEDLINE=21996410; PubMed=12000953; DOI=10.1038/417141a;
RA Bentley S.D., Chater K.F., Cerdeno-Tarraga A.-M., Challis G.L.,
RA Thomson N.R., James K.D., Harris D.E., Quail M.A., Kieser H.,
RA Harper D., Bateman A., Brown S., Chandra G., Chen C.W., Collins M.,
RA Cronin A., Fraser A., Goble A., Hidalgo J., Hornsby T., Howarth S.,
RA Huang C.-H., Kieser T., Larke L., Murphy L.D., Oliver K., O'Neil S.,
RA Rabinowitsch E., Rajandream M.A., Rutherford K.M., Rutter S.,
RA Seeger K., Saunders D., Sharp S., Squares R., Squares S., Taylor K.,
RA Warren T., Wietzorrek A., Woodward J.R., Barrrell B.G., Parkhill J.,
RA Hopwood D.A.;
RT "Complete genome sequence of the model actinomycete Streptomyces
RT coelicolor A3(2).";
RL Nature 417:141-147(2002).
DR EMBL; AL939123; CAA20187.1; -.
DR PIR; T34764; T34764.
KW Complete proteome.
SQ SEQUENCE 55 AA; 5804 MW; 5F749A642D0A9E3C CRC64;

Query Match 3.5%; Score 8; DB 2; Length 55;
Best Local Similarity 100.0%; Pred. No. 19;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 18 LLLLGVL 25
Db 8 LLLLGVL 15

RESULT 14

Q82J7

ID Q82J7 PRELIMINARY; PRT; 55 AA.
AC Q82J7;
DT 01-JUN-2003 (TREMBlrel. 24, Created)
DT 01-JUN-2003 (TREMBlrel. 24, Last sequence update)
DT 01-JUN-2003 (TREMBlrel. 24, Last annotation update)
DE Putative membrane protein.
GN OrderedLocustNames=SAV2758;
OS Streptomyces avermitilis.
OC Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;
OC Streptomycinae; Streptomycetaceae; Streptomyces.
OX NCBI_TaxID=33903;
RN [1]
RP SEQUENCE FROM N.A.
RC STRAIN=MA-4680;
RX MEDLINE=21477403; PubMed=11572948;
RA Omura S., Ikeda H., Ishikawa J., Hanamoto A., Shinose M., Kikuchi H.,
RA Shinose M., Takahashi Y., Horikawa H., Nakazawa H., Osonoe T.,
RA Kikuchi H., Shiba T., Sakaki Y., Hattori M.;
RT "Genome sequence of an industrial microorganism Streptomyces
RT avermitilis: deducing the ability of producing secondary
RT metabolites.";
RL Proc. Natl. Acad. Sci. U.S.A. 98:12215-12220(2001).
RN [2]
RP SEQUENCE FROM N.A.
RC STRAIN=MA-4680;
RX MEDLINE=22608306; PubMed=12692562;
RA Ikeda H., Ishikawa J., Hanamoto A., Shinose M., Kikuchi H., Shiba T.,
RA Sakaki Y., Hattori M., Omura S.;
RT "Complete genome sequence and comparative analysis of the industrial
RT microorganism Streptomyces avermitilis.";
RL Nat. Biotechnol. 21:526-531(2003).
DR EMBL; AP005032; BAC70469.1; -.
KW Complete proteome.
SQ SEQUENCE 55 AA; 5857 MW; 9932C6D2892A2D0F CRC64;

Query Match 3.5%; Score 8; DB 2; Length 55;
Best Local Similarity 100.0%; Pred. No. 19;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 18 LLLLGVL 25
Db 8 LLLLGVL 15

RESULT 15

Q41106 PRELIMINARY; PRT; 96 AA.
ID Q41106;
AC Q41106;
DT 01-NOV-1996 (TREMBlrel. 01, Created)
DT 01-NOV-1996 (TREMBlrel. 01, Last sequence update)
DT 01-MAR-2004 (TREMBlrel. 26, Last annotation update)
DE Proline-rich protein precursor.
OS Phaseolus vulgaris (Kidney bean) (French bean).
OC Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
OC Spermatophyta; Magnoliophyta; eudicotyledons; core eudicots; rosids;
OC eurosids I; Fabales; Fabaceae; Papilionoideae; Phaseoleae; Phaseolus.
OX NCBI_TaxID=3885;
RN [1]
RP SEQUENCE FROM N.A.
RA Chai T.Y., Burkard G.;
RL Submitted (OCT-1995) to the EMBL/GenBank/DBJ databases.
DR EMBL; U38229; AAA91037.1; -.
DR PIR; T10948; T10948.
KW Signal.
FT SIGNAL 1 19 Potential.
FT CHAIN 20 96 proline-rich protein.
SQ SEQUENCE 96 AA; 11002 MW; 48AAAD46B9A074FD CRC64;

Query Match 3.5%; Score 8; DB 2; Length 96;
Best Local Similarity 100.0%; Pred. No. 29;
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 14 SLVLLLL 21

Db |||||
 7 SLVLL 14

Search completed: February 1, 2005, 15:53:54
Job time : 255 secs

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GenCore version 5.1.6
OM protein - protein search, using sw model
Run on: February 1, 2005, 15:41:15 ; Search time 155 Seconds
(without alignments)
529.994 Million cell updates/sec

Title: US-10-063-553-48
Perfect score: 229
Sequence: 1 MTCCEGWTSCNGFSLVL...IVIGFLGCLGVSKRSQIV 229
Scoring table: OLIGO
Gapop 60.0 , Gapext 60.0
2002273 seqs, 358729299 residues
Total number of hits satisfying chosen parameters: 10651
Minimum DB seq length: 0
Maximum DB seq length: 200000000
Database : A_Geneseq_23Sep04:*

1: geneseqp1980s:*
2: geneseqp1990s:*
3: geneseqp2000s:*
4: geneseqp2001s:*
5: geneseqp2002s:*
6: geneseqp2003as:*
7: geneseqp2003bs:*
8: geneseqp2004s:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

No.	Score	Match	Length	DB	ID	Description
RESULT 1						
ID	AAy66703	standard;	protein;	229	AA.	
DE	Membrane-bound protein	PRO994.				
PN	WO9963088-A2.					
PD	09-DEC-1999.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 3;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 2						
ID	AAU29122	standard;	protein;	229	AA.	
DE	Human PRO polypeptide sequence	#99.				
PN	WO20016848-A2.					
PD	20-SEP-2001.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 4;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 3						
ID	AAB87549	standard;	protein;	229	AA.	
DE	Human PRO994.					
PN	WO200116318-A2.					
PD	08-MAR-2001.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 4;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 4						
ID	AAB65226	standard;	protein;	229	AA.	
DE	Human PRO994 (UNQ518)	protein sequence SEQ ID NO:258.				
PN	WO200073454-A1.					
PD	07-DEC-2000.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 4;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 5						
ID	ABG95874	standard;	protein;	229	AA.	
DE	Human secreted/transmembrane protein	PRO994.				
PN	US2002119130-A1.					
PD	29-AUG-2002.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 5;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 6						
ID	ABU58498	standard;	protein;	229	AA.	
DE	Human PRO polypeptide	#99.				
PN	US2003027272-A1.					
PD	06-FEB-2003.					

Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 7						
ID	ABU88046	standard;	protein;	229	AA.	
DE	Novel human secreted and transmembrane protein	PRO994.				
PN	US2003032127-A1.					
PD	13-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 8						
ID	ABU84361	standard;	protein;	229	AA.	
DE	Human secreted/transmembrane protein (PRO)	#99.				
PN	US2003032112-A1.					
PD	13-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 9						
ID	ABR66235	standard;	protein;	229	AA.	
DE	Human secreted polypeptide	PRO994, SEQ ID NO:198.				
PN	US2003027278-A1.					
PD	06-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 10						
ID	ABR65625	standard;	protein;	229	AA.	
DE	Human secreted polypeptide	PRO994, SEQ ID NO:198.				
PN	US2003036159-A1.					
PD	20-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 11						
ID	ABU99565	standard;	protein;	229	AA.	
DE	Human secreted/transmembrane protein (PRO)	#99.				
PN	US2003040070-A1.					
PD	27-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 12						
ID	ABU58041	standard;	protein;	229	AA.	
DE	Human PRO polypeptide	#73.				
PN	US2003027163-A1.					
PD	06-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 13						
ID	ABU59119	standard;	protein;	229	AA.	
DE	Novel human secreted or transmembrane protein	PRO994.				
PN	US2002132252-A1.					
PD	19-SEP-2002.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 14						
ID	ABU82631	standard;	protein;	229	AA.	
DE	Human secreted/transmembrane protein	PRO994.				
PN	US2003032023-A1.					
PD	13-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 15						
ID	ABU82804	standard;	protein;	229	AA.	
DE	Human PRO polypeptide	#99.				
PN	US2003032113-A1.					
PD	13-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			
RESULT 16						
ID	ABU89925	standard;	protein;	229	AA.	
DE	Novel human secreted and transmembrane protein	PRO994.				
PN	US2003036147-A1.					
PD	20-FEB-2003.					
PA	(GETH) GENENTECH INC.					
Query Match		100.0%;	Score 229;	DB 6;	Length 229;	
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;			

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RESULT 17
ID ABR68174 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027264-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 18
ID ABU60550 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, #103.
PN US2002160384-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 19
ID ABU96227 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036144-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 20
ID ABU92658 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036149-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 21
ID ABO08735 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044923-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 22
ID ABO02787 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040062-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 23
ID ABR74941 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040056-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 24
ID ABR94703 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044926-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 25
ID ABU13932 standard; protein; 229 AA.
DE Human PRO994 polypeptide.
PN US2002103125-A1.
PD 01-AUG-2002.
PA (GETH ) GENENTECH LTD.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 26
ID ABU85676 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003036140-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
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RESULT 27
ID ABU98836 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003013153-A1.
PD 16-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 28
ID ABU98051 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003017544-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 29
ID ABU91757 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003027277-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 30
ID ABU99450 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003036141-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 31
ID ABU86291 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036146-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 32
ID ABU67504 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036162-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 33
ID ABU80532 standard; protein; 229 AA.
DE Human PRO protein #99.
PN US2003036137-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 34
ID ABU72517 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003003531-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 35
ID ABU90899 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003018173-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 36
ID ABO33958 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003009013-A1.
PD 09-JAN-2003.
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PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 37
ID ABR99450 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040063-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 38
ID ABR98840 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040064-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 39
ID ABO16363 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003027267-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 40
ID ABR92263 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036160-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 41
ID ABO18904 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044925-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 42
ID ABR78325 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054474-A1.
PD 20-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 43
ID ABU71975 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003018183-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 44
ID ABU85061 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032114-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 45
ID ABO00200 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032101-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 46
ID ABO11532 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036124-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 47
ID ABO02177 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040054-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 48
ID ABU88751 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036133-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 49
ID ABU83446 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036134-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 50
ID ABO06247 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003022294-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 51
ID ABR59283 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027275-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 52
ID ABO09345 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003027324-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 53
ID ABO19209 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036118-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 54
ID ABO11227 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036123-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 55
ID ABR66845 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036148-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 56
ID ABO16058 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040060-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
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RESULT 57
ID ABO13764 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044916-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 58
ID ABU71529 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994.
PN US2003013855-A1.
PD 16-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 59
ID ABU65667 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, SEQ ID 198.
PN US2003036156-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 60
ID ABO07515 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032117-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 61
ID ABO03702 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036128-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 62
ID ABR67150 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027266-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 63
ID ABO15753 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054483-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 64
ID ABU56034 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, PRO994.
PN US2003022298-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 65
ID ABU72310 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2002182638-A1.
PD 05-DEC-2002.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 66
ID ABU65362 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032102-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;

RESULT 67
ID ABU95307 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036117-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 68
ID ABU71210 standard; protein; 229 AA.
DE Human PRO994 protein.
PN US2003036143-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 69
ID ABO07820 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032130-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 70
ID ABR70061 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032138-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 71
ID ABR69394 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036132-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 72
ID ABO01535 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003008353-A1.
PD 09-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 73
ID ABU81337 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003017542-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 74
ID ABR60134 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032137-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 75
ID ABU90983 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003018168-A1.
PD 23-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 76
ID ABR67869 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027269-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;

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RESULT 77
ID ABR65257 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027268-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 78
ID ABR68479 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027274-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 79
ID ABR71891 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032135-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 80
ID ABU59266 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, #103.
PN US2003027162-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 81
ID ABU85371 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003022395-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 82
ID ABU89061 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003022297-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 83
ID ABU83141 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032105-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 84
ID ABU94997 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032123-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 85
ID ABU90545 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032108-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 86
ID ABU84056 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032111-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 87
ID ABU93707 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032119-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 88
ID ABO25963 standard; protein; 229 AA.
DE Human PRO994 polypeptide.
PN US2002127576-A1.
PD 12-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 89
ID ABR64952 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027263-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 90
ID ABO27304 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO994.
PN US2003009012-A1.
PD 09-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 91
ID ABR68784 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027271-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 92
ID ABO06600 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036125-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 93
ID ABR99145 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040068-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 94
ID ABU57029 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003027280-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 95
ID ABU85981 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003022300-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 96
ID ABU82268 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036136-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 97
ID ABU87279 standard; protein; 229 AA.
```

DE Human PRO polypeptide #99.
PN US2003036138-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 98
ID ABU83751 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032109-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 99
ID ABO08125 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003040066-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 100
ID ABU92499 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003045684-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 101
ID ABU81836 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032104-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 102
ID ABU66000 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036157-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 103
ID ABU81169 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994.
PN US2003027212-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 104
ID ABR59829 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032120-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 105
ID ABU94017 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036155-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 106
ID ABU99870 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003022296-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 107
ID ABR66540 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.

PN US2003027281-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 108
ID ABR90958 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040058-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 109
ID ABO53284 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003027986-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 110
ID ABU58972 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, #103.
PN US2002142961-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 111
ID ABU94385 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003017540-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 112
ID ABU79267 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032106-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 113
ID ABU86596 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032129-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 114
ID ABU86901 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003032131-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 115
ID ABU94690 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032103-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 116
ID ABO04617 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032107-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 117
ID ABR70366 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.


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PN US2003032139-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 118
ID ABU92350 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003022187-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 119
ID ABU98531 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003022301-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 120
ID ABR65930 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036165-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 121
ID ABR64647 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027262-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 122
ID ABU59415 standard; protein; 229 AA.
DE Novel human secreted or transmembrane protein PRO812.
PN US2003027985-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 123
ID ABU79572 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032110-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 124
ID ABU92963 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036142-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 125
ID ABU95922 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003036145-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 126
ID ABU91142 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036154-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 127
ID ABU90235 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036153-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 128
ID ABO09650 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044931-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 129
ID ABO10922 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036150-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 130
ID ABR70976 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040069-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 131
ID ABU98286 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2002183493-A1.
PD 05-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 132
ID ABU87584 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003022293-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 133
ID ABU91452 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003032128-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 134
ID ABU89291 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003036634-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 135
ID ABU84666 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032116-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 136
ID ABR69756 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032122-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 137
ID ABU80133 standard; protein; 229 AA.
DE Human PRO protein #99.
PN US2003036139-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
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Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 138			
ID	ABU82498 standard; protein; 229 AA.		
DE	Novel human secreted and transmembrane protein PRO994.		
PN	US2002183494-A1.		
PD	05-DEC-2002.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 139			
ID	ABU92181 standard; protein; 229 AA.		
DE	Novel human secreted and transmembrane protein PRO994.		
PN	US2003017476-A1.		
PD	23-JAN-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 140			
ID	ABU93402 standard; protein; 229 AA.		
DE	Human PRO polypeptide #99.		
PN	US2003017541-A1.		
PD	23-JAN-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 141			
ID	ABO09955 standard; protein; 229 AA.		
DE	Human secreted/transmembrane protein (PRO) #99.		
PN	US2003017543-A1.		
PD	23-JAN-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 142			
ID	ABO09040 standard; protein; 229 AA.		
DE	Human secreted/transmembrane protein (PRO) #99.		
PN	US2003036152-A1.		
PD	20-FEB-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 143			
ID	ABU96462 standard; protein; 229 AA.		
DE	Human PRO polypeptide #24.		
PN	US2003027993-A1.		
PD	06-FEB-2003.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 144			
ID	ABU10887 standard; protein; 229 AA.		
DE	Human PRO polypeptide #73.		
PN	US2002123463-A1.		
PD	05-SEP-2002.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 145			
ID	ABU10608 standard; protein; 229 AA.		
DE	Human secreted/transmembrane protein #99.		
PN	US2002127584-A1.		
PD	12-SEP-2002.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 146			
ID	ABU81639 standard; protein; 229 AA.		
DE	Novel human secreted and transmembrane protein PRO994.		
PN	US2002177164-A1.		
PD	28-NOV-2002.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 147			
ID	ABU72132 standard; protein; 229 AA.		
DE	Human PRO polypeptide #24.		
PN	US2003023042-A1.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 148			
ID	ABU95617 standard; protein; 229 AA.		
DE	Human PRO polypeptide #99.		
PN	US2003032115-A1.		
PD	13-FEB-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 149			
ID	ABU96826 standard; protein; 229 AA.		
DE	Novel human secreted and transmembrane protein PRO994.		
PN	US2003032140-A1.		
PD	13-FEB-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 150			
ID	ABR70671 standard; protein; 229 AA.		
DE	Human secreted polypeptide PRO994, SEQ ID NO:198.		
PN	US2003040076-A1.		
PD	27-FEB-2003.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 151			
ID	ABO05022 standard; protein; 229 AA.		
DE	Novel human secreted and transmembrane protein PRO994.		
PN	US2003008352-A1.		
PD	09-JAN-2003.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 152			
ID	ABO08430 standard; protein; 229 AA.		
DE	Human secreted/transmembrane protein (PRO) #99.		
PN	US2003044922-A1.		
PD	06-MAR-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 153			
ID	ABU88578 standard; protein; 229 AA.		
DE	Human secreted and transmembrane polypeptide PRO994.		
PN	US2002197615-A1.		
PD	26-DEC-2002.		
PA	(GETH) GENENTECH INC.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 154			
ID	ABO34092 standard; protein; 229 AA.		
DE	Human PRO994 polypeptide.		
PN	US2003017981-A1.		
PD	23-JAN-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 155			
ID	ABO05637 standard; protein; 229 AA.		
DE	Human secreted/transmembrane protein (PRO) #99.		
PN	US2003032118-A1.		
PD	13-FEB-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 156			
ID	ABR74026 standard; protein; 229 AA.		
DE	Human secreted polypeptide PRO994, SEQ ID NO:198.		
PN	US2003036135-A1.		
PD	20-FEB-2003.		
Query Match		100.0%;	Score 229; DB 6; Length 229;
Best Local Similarity		100.0%;	Pred. No. 5.9e-214;
RESULT 157			
ID	ABR95618 standard; protein; 229 AA.		
DE	Human secreted polypeptide PRO994, SEQ ID NO:198.		

PN US2003054455-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 158
ID ABR80915 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049741-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 159
ID ABR81220 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049743-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 160
ID ABM00916 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049769-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 161
ID ABR88518 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068743-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 162
ID ABM77339 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054479-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 163
ID ABO28823 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068685-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 164
ID ABO31568 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068725-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 165
ID ABM07985 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068752-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 166
ID ABO40465 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068682-A1.

PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 167
ID ABO35890 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068701-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 168
ID ABO44029 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068755-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 169
ID ADA77950 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003073180-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 170
ID ABM24824 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104539-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 171
ID ABO03092 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036131-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 172
ID ABR90348 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040075-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 173
ID ABM17262 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054459-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 174
ID ABR95008 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044930-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 175
ID ABR95313 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040071-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 176

ID ADB17105 standard; protein; 229 AA.
DE Human transmembrane PRO polypeptide (SegID 48) .
PN US2003050462-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 177
ID ABO21551 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054471-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 178
ID ABR97815 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064452-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 179
ID ABR87603 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068705-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 180
ID ABM77644 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054473-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 181
ID ABM27874 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064440-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 182
ID ABM06155 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068704-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 183
ID ABM03661 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068722-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 184
ID ABM35112 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073183-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 185
ID ABM26349 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.

PN US2003104549-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 186
ID ABO48131 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049749-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 187
ID ABR92873 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064462-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 188
ID ABO24634 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003065159-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 189
ID ADA37769 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003008297-A1.
PD 09-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 190
ID ABM11645 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064447-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 191
ID ABM02746 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073184-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 192
ID ABM16042 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064463-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 193
ID ABO27603 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064451-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 194
ID ABM29094 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068721-A1.

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PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 195
ID ABM07070 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068699-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 196
ID ABM21164 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068707-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 197
ID ABM09510 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073175-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 198
ID ABO41380 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068695-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 199
ID ABO36195 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068703-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 200
ID ABO43724 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068732-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 201
ID ABM76424 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003082717-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 202
ID ABM76120 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104548-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 203
ID ABM25739 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104542-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 204
ID ABM26044 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104543-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 205
ID ADA21455 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO994.
PN US2003054404-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 206
ID ABO03397 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036127-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 207
ID ABO02482 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040061-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 208
ID ABO44262 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO 994.
PN US2003018172-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 209
ID ABR90653 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036130-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 210
ID ABR73721 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054468-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 211
ID ABO16973 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054470-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 212
ID ABR94398 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044917-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 213
ID ABR75905 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044929-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
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Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 214
ID ABR71281 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059880-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 215
ID ABR93178 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064465-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 216
ID ABR93483 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054478-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 217
ID ADA10242 standard; protein; 229 AA.
DE Human secreted/transmembrane protein, PRO994.
PN US2003059831-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 218
ID ABR87908 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068718-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 219
ID ABO27908 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064454-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 220
ID ABO30043 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064461-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 221
ID ABO33252 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068724-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 222
ID ABO4940 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068727-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 223

ID ABM08900 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068772-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 224
ID ABO36500 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068714-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 225
ID ABO35585 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068758-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 226
ID ABO39550 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068776-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 227
ID ABM10425 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003069407-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 228
ID ABM11950 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104555-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 229
ID ABO52096 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049768-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 230
ID ABO52401 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049771-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 231
ID ADA19910 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003069394-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 232
ID ABO23719 standard; protein; 229 AA.


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DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032134-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 233
ID ADB17293 standard; protein; 229 AA.
DE Human transmembrane PRO polypeptide (SeqID 48) .
PN US2003050465-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 234
ID ADA17786 standard; protein; 229 AA.
DE Human PRO994 polypeptide.
PN US2003054987-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 235
ID ABR97205 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054481-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 236
ID ABR86993 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049778-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 237
ID ABM11035 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049782-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 238
ID ABM28179 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054476-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 239
ID ABO32178 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068733-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 240
ID ABM15305 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068692-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 241
ID ABM06460 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068709-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 242
ID ABM04271 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068716-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 243
ID ABM22384 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068740-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 244
ID ABM07680 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068751-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 245
ID ABO40770 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068684-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 246
ID ABM35417 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073179-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 247
ID ABM33180 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003087374-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 248
ID ABO52706 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049773-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 249
ID ABO50266 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049777-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
RESULT 250
ID ABU99260 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040055-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
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RESULT 251
ID ABO04312 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036164-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 252
ID ABO05942 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040074-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 253
ID ABM18482 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054480-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 254
ID ADA27894 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003054359-A1.
PD 20-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 255
ID ABR97510 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059885-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 256
ID ABR80610 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049740-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 257
ID ABM01221 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049770-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 258
ID ABR88823 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073169-A1.
PD 17-APR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 259
ID ABM13475 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064457-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 260
ID ABM20859 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068711-A1.
PD 10-APR-2003.

PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 261
ID ABO41990 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049745-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 262
ID ABO42600 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049751-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 263
ID ABM10120 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003067478-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 264
ID ABO38635 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068773-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 265
ID ABM32875 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073185-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 266
ID ABM22689 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003087373-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 267
ID ABM74900 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003096353-A1.
PD 22-MAY-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 268
ID ADA79742 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003073173-A1.
PD 17-APR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 269
ID ABR96290 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054458-A1.
PD 20-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 6; Length 229;
Pred. No. 5.9e-214;
RESULT 270
ID ABM02441 standard; protein; 229 AA.

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DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059886-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 271
ID ABR86383 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049758-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 272
ID ABR86688 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049772-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 273
ID ABM16652 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064448-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 274
ID ABM29704 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064456-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 275
ID ABO29128 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068693-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 276
ID ABM233909 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068735-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 277
ID ABM233299 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068753-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 278
ID ABM22079 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068742-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 279
ID ABO37720 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068756-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 280
ID ABM28484 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003082715-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 281
ID ABM28789 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003082716-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 282
ID ABM66433 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068737-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 283
ID ABM75815 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104547-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 284
ID ABM34095 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003096359-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 285
ID ABM34400 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003100061-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 286
ID ABO20331 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032125-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 287
ID ABO21246 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054454-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 288
ID ABO22161 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054477-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
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RESULT 289
ID ADA20082 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003055222-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 290
ID ABO34190 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO 994.
PN US2003060601-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 291
ID ABR96595 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054460-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 292
ID ADA94474 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003059832-A1.
PD 27-MAR-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 293
ID ABR85773 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049753-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 294
ID ABR99755 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049763-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 295
ID ABM00306 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073172-A1.
PD 17-APR-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 296
ID ABM00611 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073172-A1.
PD 17-APR-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 297
ID ABO29738 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068700-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 298
ID ABM23604 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068736-A1.

PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 299
ID ABM29399 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068679-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 300
ID ABO38330 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068767-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 301
ID ABO45630 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003073182-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 302
ID ABM20554 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104557-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 303
ID ADA81469 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003092121-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 304
ID ABO16668 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003027276-A1.
PD 06-FEB-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 305
ID ABO18294 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044920-A1.
PD 06-MAR-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 306
ID ABO22721 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003027265-A1.
PD 06-FEB-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 307
ID ABO23026 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003054461-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;

RESULT 308
ID ABR92568 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064446-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 309
ID ABR81525 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049744-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 310
ID ABM77949 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049783-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 311
ID ABR89738 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073171-A1.
PD 17-APR-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 312
ID ABM26654 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032121-A1.
PD 13-FEB-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 313
ID ABM13780 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064458-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 314
ID ABO28518 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064460-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 315
ID ABO30348 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064464-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 316
ID ABM07375 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068702-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 317
ID ABM03966 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.

PN US2003068734-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 318
ID ABO37110 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068719-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 319
ID ABO41685 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068729-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 320
ID ABO35280 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068738-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 321
ID ABM25129 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104540-A1.
PD 05-JUN-2003.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 322
ID ABO47521 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049742-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 323
ID ABO47826 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049747-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 324
ID ABO48436 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049750-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 325
ID ABO51486 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049766-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 326
ID ABO51791 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049767-A1.
PD 13-MAR-2003.

PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 327
ID ABO50571 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049779-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 328
ID ABR79695 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040059-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 329
ID ABM16957 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040078-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 330
ID ABO17989 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044918-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 331
ID ABO20941 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032132-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 332
ID ABR96900 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054462-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 333
ID ADA38699 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003059780-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 334
ID ABM12255 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064445-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 335
ID ABM16347 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064449-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 336
ID ABM24214 standard; protein; 229 AA.

DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064441-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 225;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 337
ID ABM14695 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068696-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 225;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 338
ID ABM04576 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068712-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 225;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 339
ID ABM06765 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068730-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 340
ID ABM09205 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073174-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 341
ID ABO39245 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068775-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 342
ID ABM75510 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104545-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 343
ID ABM25434 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104541-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 344
ID ABM19944 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104554-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 345
ID ABO46850 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049762-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.


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Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 346
ID ABO47155 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049765-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 347
ID ADA83267 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049752-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 348
ID ABR71586 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032133-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 349
ID ABR72196 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003032136-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 350
ID ABR98535 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036129-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 351
ID ABO06905 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040053-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 352
ID ABR84858 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040057-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 353
ID ABR73416 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054467-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 354
ID ABR76510 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044932-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 355
ID ABR73111 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027270-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 356
ID ABR94093 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059879-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 357
ID ABO20636 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032126-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 358
ID ABO25379 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003054463-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 359
ID ABO25684 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003054466-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 360
ID ABR94093 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059879-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 361
ID ADA92820 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003060407-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 362
ID ABR80000 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049738-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 363
ID ABM11340 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064469-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 364
ID ABO32947 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003064453-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match                               100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 365
ID ABO30653 standard; protein; 229 AA.
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DE Human secreted/transmembrane protein (PRO) #99.
PN US200306446-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 366
ID ABO30958 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064468-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 367
ID ABM27264 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068760-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 368
ID ABM30009 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068769-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 369
ID ABM05545 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003045700-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 370
ID ABM15610 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068698-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 371
ID ABM08595 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068759-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 372
ID ABO42295 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049748-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 373
ID ABO38025 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068765-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 374
ID ABO45935 standard; protein; 229 AA.
DE Human PRO polypeptide #99.

PN US2003049754-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 375
ID ABM66738 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068688-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 376
ID ADB20310 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003082767-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 377
ID ABM19639 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104552-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 378
ID ABO49351 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049774-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 379
ID ABO49656 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049775-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 380
ID ADA78562 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003073181-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 381
ID ABR88213 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068720-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 382
ID ADA00379 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO 994.
PN US2003027992-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 383
ID ABM26959 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068739-A1.
PD 10-APR-2003.

PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 384
ID ABM03356 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068763-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 385
ID ABO39855 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068689-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 6; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 386
ID ABO49961 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049776-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 387
ID ABO50876 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049780-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 388
ID ABO05332 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036126-A1.
PD 20-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 389
ID ABR74636 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044924-A1.
PD 06-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 390
ID ABR77115 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044927-A1.
PD 06-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 391
ID ABM17872 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040072-A1.
PD 27-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 392
ID ABR95923 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040073-A1.
PD 27-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 393
ID ABO21856 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.

PN US2003054475-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 394
ID ABO20026 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003032124-A1.
PD 13-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 395
ID ABO24329 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064467-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 396
ID ABR86078 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049759-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 397
ID ABM10730 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064455-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 398
ID ABM76729 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054465-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 399
ID ABR89433 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073170-A1.
PD 17-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 400
ID ABM12560 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073176-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 401
ID ABM05850 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068717-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 402
ID ABO34975 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068728-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.

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Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 403
ID ABO03051 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068764-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 404
ID ABO19029 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104550-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 405
ID ABO19334 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104551-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 406
ID ABO46545 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049761-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 407
ID ABO49046 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049757-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 408
ID ABO69089 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003027273-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 409
ID ABR89128 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036119-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 410
ID ABR72501 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036120-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 411
ID ABR74331 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036161-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 412
ID ABO18599 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068710-A1.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044921-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 413
ID ABR80305 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049739-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 414
ID ABO01526 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059882-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 415
ID ABO02136 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059884-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 416
ID ABR87298 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068687-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 417
ID ABO12865 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073186-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 418
ID ABO30619 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064443-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 419
ID ABO24519 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064444-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 420
ID ABO29433 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068697-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 421
ID ABO31263 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068710-A1.
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PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 422
ID ABM14390 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068686-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 423
ID ABM09815 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073178-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 424
ID ABO38940 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068774-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 425
ID ABM34705 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104538-A1.
PD 05-JUN-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 426
ID ABO51181 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049781-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 427
ID ABO04007 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036158-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 428
ID ABO10477 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003036151-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 429
ID ABO53178 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003044806-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 430
ID ABR77720 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040067-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 431
ID ABR78930 standard; protein; 229 AA.
PD 10-APR-2003.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054456-A1.
PD 20-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 432
ID ABO24024 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054482-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 433
ID ABR93788 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054457-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 434
ID ABM01831 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003059883-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 435
ID ABM78254 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049764-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 436
ID ABR90043 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003073177-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 437
ID ADA22381 standard; protein; 229 AA.
DE Human secreted/transmembrane polypeptide PRO994.
PN US2003040473-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 438
ID ABM27569 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064442-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 439
ID ABM13170 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003064450-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 440
ID ABO31873 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068731-A1.
PD 10-APR-2003.
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PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 441
ID ABM14085 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068683-A1.
PD 10-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 442
ID ABM08290 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068754-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 443
ID ABO40160 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068681-A1.
PD 10-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 444
ID ABM74595 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003096351-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 445
ID ABM33790 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003096358-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 446
ID ABM20249 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104556-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 447
ID ABO48741 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049756-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 448
ID ABO22548 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003017982-A1.
PD 23-JAN-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 449
ID ABR72806 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003036122-A1.
PD 20-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 450
ID ABO15448 standard; protein; 229 AA.

DE Human secreted/transmembrane protein (PRO) #99.
PN US2003036121-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 451
ID ABR85163 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003040065-A1.
PD 27-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 452
ID ABO15143 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003044919-A1.
PD 06-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 453
ID ABO17278 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003040077-A1.
PD 27-FEB-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 454
ID ABM17567 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003044928-A1.
PD 06-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 455
ID ADA06547 standard; protein; 229 AA.
DE Human secreted/transmembrane PRO polypeptide #73.
PN US2003049638-A1.
PD 13-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 456
ID ADA39240 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003059782-A1.
PD 27-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 457
ID ABR85468 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003049746-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 458
ID ABM77034 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003054464-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 459
ID ABO28213 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003064459-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 460

ID ABM22994 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068757-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 461
ID ABM30314 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068723-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 462
ID ABM21774 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068741-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 463
ID ABM21469 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068744-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 464
ID ABM15000 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068766-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 465
ID ABO41075 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068694-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 466
ID ABO36805 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068715-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 467
ID ABO37415 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003068726-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 468
ID ABM75205 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003104544-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 469
ID ABM33485 standard; protein; 229 AA.

DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003096357-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 470
ID ABO46240 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003049760-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 471
ID ADA82633 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003049755-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 472
ID ADB85621 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003049735-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 473
ID ADB96266 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003054403-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 474
ID ABM31839 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068680-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 475
ID ABM31229 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068762-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 476
ID ADB85941 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003054472-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 477
ID ABM32144 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068708-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 478
ID ABM32449 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068713-A1.
PD 10-APR-2003.

PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 479
ID ADB68300 standard; protein; 229 AA.
DE Human PRO994 protein.
PN US2003065161-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 480
ID ADB68107 standard; protein; 229 AA.
DE Human PRO994 protein.
PN US2003060600-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 481
ID ABM31534 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068761-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 482
ID ABM30924 standard; protein; 229 AA.
DE Human secreted polypeptide PRO994, SEQ ID NO:198.
PN US2003068771-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 483
ID ADB90924 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003083473-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 484
ID ADC57738 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003027754-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 485
ID ADC55102 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003045463-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 486
ID ADC11969 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003049681-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 487
ID ADC07004 standard; protein; 229 AA.
DE Human PRO994 protein.
PN US2003060602-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 488

ID ADC56391 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003064375-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 489
ID ADC17183 standard; protein; 229 AA.
DE Mammalian PRO polypeptide (Seqid 48).
PN US2003065143-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 490
ID ADC07446 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003068647-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 491
ID ADC11436 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003069403-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 492
ID ADC14881 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003073208-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 493
ID ADC52376 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003138882-A1.
PD 24-JUL-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 494
ID ADC14558 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003082546-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 495
ID ADD08090 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003068623-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 496
ID ADC81915 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003083461-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 497
ID ADD07557 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2002193299-A1.
PD 19-DEC-2002.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 498

RESULT 498
ID ADC82448 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003059833-A1.
PD 27-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 499
ID ADD05671 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003087376-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 500
ID ADD08628 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003073090-A1.
PD 17-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 501
ID ADD06877 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2002193300-A1.
PD 19-DEC-2002.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 502
ID ADC83124 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003059783-A1.
PD 27-MAR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 503
ID ADD55231 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003077593-A1.
PD 24-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 504
ID ADD36052 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003105298-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 505
ID ADD56189 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003077594-A1.
PD 24-APR-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 506
ID ADD54627 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2002132253-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 507
ID ADE26781 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003087304-A1.
PD 08-MAY-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;

Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 508
ID ADE26248 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003087305-A1.
PD 08-MAY-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 509
ID ADF67185 standard; protein; 229 AA.
DE Human PRO994 amino acid sequence SEQ ID NO:258.
PN US2002198148-A1.
PD 26-DEC-2002.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 510
ID ADG01053 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003078387-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 511
ID ADG08606 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180793-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 512
ID ADG02666 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003207397-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 513
ID ADG01373 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003207399-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 514
ID ADF95548 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003207398-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 515
ID ADF95227 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180795-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 516
ID ADG12363 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003207392-A1.
PD 06-NOV-2003.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 517
ID ADH24080 standard; protein; 229 AA.

DE Novel human secreted and transmembrane protein PRO994.
PN US2003180918-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 518
ID ADH34106 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180858-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 519
ID ADH2939 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180859-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 520
ID ADH23910 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180919-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 521
ID ADH09023 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003207395-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 522
ID ADG85314 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180904-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 523
ID ADH24590 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180907-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 524
ID ADH37446 standard; protein; 229 AA.
DE Human secreted and transmembrane protein PRO994.
PN US2003181646-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 525
ID ADH02035 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180837-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 526
ID ADH37616 standard; protein; 229 AA.
DE Human secreted and transmembrane protein PRO994.

PN US2003181648-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 527
ID ADG85654 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180905-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 528
ID ADH24250 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180914-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 529
ID ADH38544 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181643-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 530
ID ADG83665 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180794-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 531
ID ADH29473 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180860-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 532
ID ADH27589 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180906-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 533
ID ADH37786 standard; protein; 229 AA.
DE Human secreted and transmembrane protein PRO994.
PN US2003181647-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 534
ID ADH37963 standard; protein; 229 AA.
DE Human secreted and transmembrane protein PRO994.
PN US2003181649-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 535
ID ADH57383 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180920-A1.

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PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 536
ID ADH53525 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181636-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 537
ID ADH53695 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181641-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 538
ID ADH52031 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181638-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 539
ID ADH49886 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181639-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 540
ID ADI25396 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181696-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 541
ID ADH90189 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181698-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 542
ID ADI25566 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181669-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 543
ID ADH97740 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181672-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 544
ID ADI35439 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003050457-A1.
PD 13-MAR-2003.

Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 545
ID ADI03588 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181656-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 546
ID ADI11945 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181686-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 547
ID ADH90019 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181697-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 548
ID ADH99931 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003049682-A1.
PD 13-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 549
ID ADH98420 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181707-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 550
ID ADI11095 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181682-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 551
ID ADI11605 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181684-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 552
ID ADH98250 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181709-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 553
ID ADH98590 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181708-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 7; Length 229;
RESULT 554
ID ADI35439 standard; protein; 229 AA.
DE Human PRO polypeptide #73.
PN US2003050457-A1.
PD 13-MAR-2003.
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RESULT 554
ID ADH98080 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181673-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 555
ID ADI05068 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180848-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 556
ID ADI03418 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181654-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 557
ID ADI04813 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181657-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 558
ID ADH78267 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181668-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 559
ID ADI19611 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181676-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 560
ID ADH90359 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181699-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 561
ID ADI03078 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181653-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 562
ID ADH77927 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181666-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 563
ID ADI19441 standard; protein; 229 AA.

ID ADH97910 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181674-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 564
ID ADI01295 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003190669-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 565
ID ADI01990 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181652-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 566
ID ADI03248 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181655-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 567
ID ADI11435 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181681-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 568
ID ADI02337 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181650-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 569
ID ADI11775 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181685-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 570
ID ADI05412 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003190716-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 571
ID ADH79484 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003191290-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 572
ID ADI19441 standard; protein; 229 AA.

DE Novel human secreted and transmembrane protein PRO994.
PN US2003181675-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 573
ID ADI05242 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181677-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 574
ID ADH79654 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003191288-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 575
ID ADI01480 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181678-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 576
ID ADI01650 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181679-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 577
ID ADI01820 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181680-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 578
ID ADH79824 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003191289-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 579
ID ADI04642 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003171550-A1.
PD 11-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 580
ID ADI02778 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181651-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 581
ID ADH78097 standard; protein; 229 AA.
DE Human PRO polypeptide #24.

PN US2003181667-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 582
ID ADI25736 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181670-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 583
ID ADI25906 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181671-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 584
ID ADK65418 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003073821-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 585
ID ADH98760 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003191284-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 586
ID ADH80001 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003191287-A1.
PD 09-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 587
ID ADL32804 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003207396-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 588
ID ADM30338 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003073813-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 589
ID ADL93732 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003040013-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 7; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 590
ID ADC52186 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003130483-A1.

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PD 10-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 591
ID ADE74335 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003211572-A1.
PD 13-NOV-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 592
ID ADE74947 standard; protein; 229 AA.
DE Human secreted/transmembrane protein (PRO) #99.
PN US2003211574-A1.
PD 13-NOV-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 593
ID ADF35384 standard; protein; 229 AA.
DE Human PRO994 polypeptide.
PN US2003194760-A1.
PD 16-OCT-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 594
ID ADG11634 standard; protein; 229 AA.
DE Human PRO994 polypeptide.
PN US2003228655-A1.
PD 11-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 595
ID ADF96160 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003215909-A1.
PD 20-NOV-2003.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 596
ID ADG04431 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003215912-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 597
ID ADG00591 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003215911-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 598
ID ADH06618 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180852-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 599
ID ADH06448 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180853-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 600
ID ADH26128 standard; protein; 229 AA.
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ID ADG68869 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180855-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 601
ID ADH27759 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180912-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 602
ID ADH25100 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180913-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 603
ID ADH33732 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181645-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 604
ID ADG82847 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003215910-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 605
ID ADH02375 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180839-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 606
ID ADH07982 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180846-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 607
ID ADG69379 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180846-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 608
ID ADH39200 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180917-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 229; DB 8; Length 229;
RESULT 609
ID ADH26128 standard; protein; 229 AA.
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DE Novel human secreted and transmembrane protein PRO994.
PN US2003068770-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 610
ID ADG83940 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180842-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 611
ID ADH19504 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003228656-A1.
PD 11-DEC-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 612
ID ADG85484 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003166848-A1.
PD 04-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 613
ID ADH06278 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180854-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 614
ID ADH30108 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180856-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 615
ID ADH24420 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180910-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 616
ID ADH33097 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2003068768-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 617
ID ADG69549 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180844-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 618
ID ADH07812 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.

PN US2003180851-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 619
ID ADG85824 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180861-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 620
ID ADH39370 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180916-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 621
ID ADH33562 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181637-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 622
ID ADH33902 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181644-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 623
ID ADH01112 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180838-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 624
ID ADG69719 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180843-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 625
ID ADH20997 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003224358-A1.
PD 04-DEC-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 626
ID ADH02205 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180841-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 627
ID ADG69209 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180847-A1.
PD 25-SEP-2003.

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PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 628
ID ADG85994 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180862-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 629
ID ADH24930 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180909-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 630
ID ADH39547 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180915-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 631
ID ADH20037 standard; protein; 229 AA.
DE Human secreted/transmembrane protein PRO994.
PN US2003219856-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 632
ID ADH02545 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003180840-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 633
ID ADG69039 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180849-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 634
ID ADH07642 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180850-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 635
ID ADG86164 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180863-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 636
ID ADH24760 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180908-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.

PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 637
ID ADH25808 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180911-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 638
ID ADH38374 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180922-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 639
ID ADH57213 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181642-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 640
ID ADH52201 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180921-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 641
ID ADH49567 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003180857-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 642
ID ADH90529 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181700-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 643
ID ADI11265 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003181683-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 644
ID ADH98930 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003190698-A1.
PD 09-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 645
ID ADI02160 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003190699-A1.
PD 09-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match          100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
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Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 646
ID ADH90699 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181701-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 647
ID ADJ54836 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2004023321-A1.
PD 05-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 648
ID ADJ98574 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003187197-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 649
ID ADJ98744 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003187228-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 650
ID ADH78903 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181703-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 651
ID ADJ99137 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003186408-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 652
ID ADJ99307 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003187196-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 653
ID ADJ98925 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003187242-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 654
ID ADH79073 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003181702-A1.
PD 25-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;

RESULT 655
ID ADK00933 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2003186407-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 656
ID ADK14454 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2003187229-A1.
PD 02-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 657
ID ADI64607 standard; protein; 229 AA.
DE Human PRO polypeptide #99.
PN US2004038337-A1.
PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 658
ID ADM31503 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2004048334-A1.
PD 11-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 659
ID ADM36550 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2004053358-A1.
PD 18-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 660
ID ADM40355 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2004048335-A1.
PD 11-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 661
ID ADM80903 standard; protein; 229 AA.
DE Human PRO polypeptide #24.
PN US2004058411-A1.
PD 25-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 662
ID ADN37963 standard; protein; 229 AA.
DE Novel human secreted and transmembrane protein PRO994.
PN US2004091959-A1.
PD 13-MAY-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 229; DB 8; Length 229;
Best Local Similarity 100.0%; Pred. No. 5.9e-214;
RESULT 663
ID ABG98324 standard; peptide; 9 AA.
DE Secreted protein signal peptide sequence #4.
PN WO200259259-A2.
PD 01-AUG-2002.
PA (UYRA-) UNIV RAMOT APPLIED RES & IND DEV LTD.
Query Match 3.5%; Score 8; DB 5; Length 9;
Best Local Similarity 100.0%; Pred. No. 1.7e+06;
RESULT 664

ID AAB65817 standard; peptide; 15 AA.
DE Human TANGO 253 signal sequence SEQ ID NO: 5.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 15;
Best Local Similarity 100.0%; Pred. No. 3.4;
RESULT 665
ID ABR18794 standard; protein; 52 AA.
DE Pseudomonas aeruginosa biofilm formation-related protein #58.
PN WO200285295-A2.
PD 31-OCT-2002.
PA (IOWA) UNIV IOWA RES FOUND.
PA (HARD) HARVARD COLLEGE.
Query Match 3.5%; Score 8; DB 6; Length 52;
Best Local Similarity 100.0%; Pred. No. 11;
RESULT 666
ID ABR023589 standard; protein; 52 AA.
DE Pseudomonas aeruginosa outlier protein #5.
PN US2003039963-A1.
PD 27-FEB-2003.
PA (BRAH/) BRAHMACHARI S K.
PA (RAMA/) RAMACHANDRAN S.
PA (NAND/) NANDI T.
PA (BHIM/) BHIMARAO C.
Query Match 3.5%; Score 8; DB 7; Length 52;
Best Local Similarity 100.0%; Pred. No. 11;
RESULT 667
ID ABO72931 standard; protein; 80 AA.
DE Pseudomonas aeruginosa polypeptide #5106.
PN US6551795-B1.
PD 22-APR-2003.
PA (GENO-) GENOME THERAPEUTICS CORP.
Query Match 3.5%; Score 8; DB 7; Length 80;
Best Local Similarity 100.0%; Pred. No. 16;
RESULT 668
ID AAY87269 standard; protein; 87 AA.
DE Human signal peptide containing protein HSP-46 SEQ ID NO:46.
PN WO200000610-A2.
PD 06-JAN-2000.
PA (INCY-) INCYTE PHARM INC.
Query Match 3.5%; Score 8; DB 3; Length 87;
Best Local Similarity 100.0%; Pred. No. 17;
RESULT 669
ID AAB24999 standard; peptide; 102 AA.
DE Plant SDF encoded polypeptide sequence SEQ List 2 NO:26.
PN WO200040695-A2.
PD 13-JUL-2000.
PA (CERE-) CERES INC.
Query Match 3.5%; Score 8; DB 3; Length 102;
Best Local Similarity 100.0%; Pred. No. 20;
RESULT 670
ID AAB24998 standard; peptide; 108 AA.
DE Plant SDF encoded polypeptide sequence SEQ List 2 NO:25.
PN WO200040695-A2.
PD 13-JUL-2000.
PA (CERE-) CERES INC.
Query Match 3.5%; Score 8; DB 3; Length 108;
Best Local Similarity 100.0%; Pred. No. 21;
RESULT 671
ID ABR43268 standard; protein; 140 AA.
DE Human PMM-29 protein SEQ ID NO:29.
PN WO2003025131-A2.
PD 27-MAR-2003.
PA (INCY-) INCYTE GENOMICS INC.
Query Match 3.5%; Score 8; DB 6; Length 140;
Best Local Similarity 100.0%; Pred. No. 27;
RESULT 672
ID AAE06088 standard; protein; 148 AA.
DE Human gene 48 encoded secreted protein HKGDL36, SEQ ID NO:150.
PN WO200151504-A1.
PD 19-JUL-2001.
PA (HUMA-) HUMAN GENOME SCI INC.

Query Match 3.5%; Score 8; DB 4; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 673
ID ABG33910 standard; protein; 148 AA.
DE Human secreted protein encode by gene 48.
PN WO200226931-A2.
PD 04-APR-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 5; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 674
ID ABR48047 standard; protein; 148 AA.
DE Human secreted protein, SEQ ID 938.
PN WO200295010-A2.
PD 28-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 675
ID ABR00242 standard; protein; 148 AA.
DE Human gene 84 encoded secreted protein HKGDL36, SEQ ID NO:531.
PN WO200276488-A1.
PD 03-OCT-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 676
ID ADB91758 standard; protein; 148 AA.
DE Human secreted protein #SEQ ID 704.
PN WO2003004622-A2.
PD 16-JAN-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 677
ID ADC74484 standard; protein; 148 AA.
DE Human secreted protein - SEQ ID 1117.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 148;
Best Local Similarity 100.0%; Pred. No. 28;
RESULT 678
ID AAY87111 standard; protein; 149 AA.
DE Human secreted protein sequence SEQ ID NO:150.
PN WO200004140-A1.
PD 27-JAN-2000.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 3; Length 149;
Best Local Similarity 100.0%; Pred. No. 29;
RESULT 679
ID ADK68390 standard; protein; 158 AA.
DE Amorphophallus konjac a-lectin.
PN CN1384196-A.
PD 11-DEC-2002.
PA (FUDA-) FUDANDIEN BIOTECHNOLOGY CO LTD SHANGHAI.
Query Match 3.5%; Score 8; DB 7; Length 158;
Best Local Similarity 100.0%; Pred. No. 30;
RESULT 680
ID AAY87199 standard; protein; 166 AA.
DE Human secreted protein sequence SEQ ID NO:238.
PN WO200004140-A1.
PD 27-JAN-2000.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 3; Length 166;
Best Local Similarity 100.0%; Pred. No. 32;
RESULT 681
ID AAE06176 standard; protein; 166 AA.
DE Human gene 48 encoded secreted protein fragment, SEQ ID NO:238.
PN WO200151504-A1.
PD 19-JUL-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 4; Length 166;

Best Local Similarity 100.0%; Pred. No. 32;
RESULT 682
ID ABG34000 standard; protein; 166 AA.
DE Human secreted protein #2 encoded by gene 48.
PN WO200226931-A2.
PD 04-APR-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 32; Length 166;
RESULT 683
ID ABR43269 standard; protein; 191 AA.
DE Human PMM-30 protein SEQ ID NO:30.
PN WO2003025131-A2.
PD 27-MAR-2003.
PA (INCY-) INCYTE GENOMICS INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 36; Length 191;
RESULT 684
ID AAO21663 standard; protein; 201 AA.
DE Human secreted protein SEQ ID NO 5.
PN WO200238602-A2.
PD 16-MAY-2002.
PA (INCY-) INCYTE GENOMICS INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 38; Length 201;
RESULT 685
ID ADG71884 standard; protein; 207 AA.
DE Human NOV4a.
PN US2003232347-A1.
PD 18-DEC-2003.
PA (ANDE/) ANDERSON D W.
PA (ALSO/) ALSOBROOK J P.
PA (BOLD/) BOLDOG F L.
PA (BURG/) BURGESS C E.
PA (CASM/) CASMAN S J.
PA (EDIN/) EDINGER S R.
PA (GANG/) GANGOLLI E A.
PA (GORM/) GORMAN L.
PA (GUOX/) GUO X S.
PA (KHRA/) KHRAMTSOV N V.
PA (LEPL/) LEPLEY D M.
PA (MACD/) MACDOUGALL J R.
PA (PENNA/) PENNA C E A.
PA (PEYM/) PEYMAN J A.
PA (PATR/) PATTURAJAN M.
PA (RIEG/) RIEGER D K.
PA (SHIM/) SHIMKETS R A.
PA (SMIT/) SMITHSON G.
PA (SPYT/) SPYTEK K A.
PA (VERN/) VERNET C A M.
PA (VOSS/) VOSS E Z.
PA (ZHON/) ZHONG M.
Query Match
Best Local Similarity 100.0%; Pred. No. 39; Length 207;
RESULT 686
ID ADG71886 standard; protein; 207 AA.
DE Human NOV4b.
PN US2003232347-A1.
PD 18-DEC-2003.
PA (ANDE/) ANDERSON D W.
PA (ALSO/) ALSOBROOK J P.
PA (BOLD/) BOLDOG F L.
PA (BURG/) BURGESS C E.
PA (CASM/) CASMAN S J.
PA (EDIN/) EDINGER S R.
PA (GANG/) GANGOLLI E A.
PA (GORM/) GORMAN L.
PA (GUOX/) GUO X S.
PA (KHRA/) KHRAMTSOV N V.
PA (LEPL/) LEPLEY D M.
PA (MACD/) MACDOUGALL J R.
PA (PENNA/) PENNA C E A.
PA (PEYM/) PEYMAN J A.
PA (PATR/) PATTURAJAN M.
PA (RIEG/) RIEGER D K.
PA (SHIM/) SHIMKETS R A.
PA (SMIT/) SMITHSON G.
PA (SPYT/) SPYTEK K A.
PA (VERN/) VERNET C A M.
PA (VOSS/) VOSS E Z.
PA (ZHON/) ZHONG M.
Query Match
Best Local Similarity 100.0%; Pred. No. 39; Length 207;
RESULT 686

PA (PATR/) PATTURAJAN M.
PA (RIEG/) RIEGER D K.
PA (SHIM/) SHIMKETS R A.
PA (SMIT/) SMITHSON G.
PA (SPYT/) SPYTEK K A.
PA (VERN/) VERNET C A M.
PA (VOSS/) VOSS E Z.
PA (ZHON/) ZHONG M.
Query Match
Best Local Similarity 100.0%; Pred. No. 39; Length 207;
RESULT 687
ID ADJ87221 standard; protein; 207 AA.
DE Human G protein-coupled receptor NOV4a protein SEQ ID NO:10.
PN WO2004015060-A2.
PD 19-FEB-2004.
PA (CURA-) CURAGEN CORP.
Query Match
Best Local Similarity 100.0%; Pred. No. 39; Length 207;
RESULT 688
ID ADJ87223 standard; protein; 207 AA.
DE Human G protein-coupled receptor NOV4b protein SEQ ID NO:12.
PN WO2004015060-A2.
PD 19-FEB-2004.
PA (CURA-) CURAGEN CORP.
Query Match
Best Local Similarity 100.0%; Pred. No. 39; Length 207;
RESULT 689
ID ADG71888 standard; protein; 214 AA.
DE Human NOV4c.
PN US2003232347-A1.
PD 18-DEC-2003.
PA (ANDE/) ANDERSON D W.
PA (ALSO/) ALSOBROOK J P.
PA (BOLD/) BOLDOG F L.
PA (BURG/) BURGESS C E.
PA (CASM/) CASMAN S J.
PA (EDIN/) EDINGER S R.
PA (GANG/) GANGOLLI E A.
PA (GORM/) GORMAN L.
PA (GUOX/) GUO X S.
PA (KHRA/) KHRAMTSOV N V.
PA (LEPL/) LEPLEY D M.
PA (MACD/) MACDOUGALL J R.
PA (PENNA/) PENNA C E A.
PA (PEYM/) PEYMAN J A.
PA (PATR/) PATTURAJAN M.
PA (RIEG/) RIEGER D K.
PA (SHIM/) SHIMKETS R A.
PA (SMIT/) SMITHSON G.
PA (SPYT/) SPYTEK K A.
PA (VERN/) VERNET C A M.
PA (VOSS/) VOSS E Z.
PA (ZHON/) ZHONG M.
Query Match
Best Local Similarity 100.0%; Pred. No. 40; Length 214;
RESULT 690
ID ADJ87225 standard; protein; 214 AA.
DE Human G protein-coupled receptor NOV4c protein SEQ ID NO:14.
PN WO2004015060-A2.
PD 19-FEB-2004.
PA (CURA-) CURAGEN CORP.
Query Match
Best Local Similarity 100.0%; Pred. No. 40; Length 214;
RESULT 691
ID AAM39006 standard; protein; 223 AA.
DE Human polypeptide SEQ ID NO 2151.
PN WO200153312-A1.
PD 26-JUL-2001.
PA (HYSE-) HYSEQ INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 41; Length 223;
RESULT 692
ID AAY06481 standard; protein; 243 AA.

DE Human tumour-associated protein PRO344.
PN WO935170-A2.
PD 15-JUL-1999.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 2; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 693
ID AAY17827 standard; protein; 243 AA.
DE Human PRO344 protein sequence.
PN WO928462-A2.
PD 10-JUN-1999.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 2; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 694
ID AAW97984 standard; protein; 243 AA.
DE Human adipocyte-specific protein z81g39.
PN WO910492-A1.
PD 04-MAR-1999.
PA (ZYMO) ZYMOGENETICS INC.
Query Match 3.5%; Score 8; DB 2; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 695
ID AAB33461 standard; protein; 243 AA.
DE Human PRO344 protein UNQ303 SEQ ID NO:241.
PN WO200053758-A2.
PD 14-SEP-2000.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 3; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 696
ID AAY71468 standard; protein; 243 AA.
DE Human PRO344 protein.
PN WO200032778-A2.
PD 08-JUN-2000.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 3; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 697
ID AAB01318 standard; protein; 243 AA.
DE Human PRO344 polypeptide.
PN WO200032776-A2.
PD 08-JUN-2000.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 3; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 698
ID AAY93688 standard; protein; 243 AA.
DE Amino acid sequence of novel polypeptide PRO344.
PN WO200037640-A2.
PD 29-JUN-2000.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 3; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 699
ID AAB65891 standard; protein; 243 AA.
DE Human secreted protein related protein SEQ ID NO: 108.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 700
ID AAB65815 standard; protein; 243 AA.
DE Human TANGO 253 SEQ ID NO: 3.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 701
ID AAB65890 standard; protein; 243 AA.
DE Human secreted protein related protein SEQ ID NO: 106.

PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 702
ID AAB65888 standard; protein; 243 AA.
DE Human secreted protein related protein SEQ ID NO: 102.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 703
ID AAB65889 standard; protein; 243 AA.
DE Human secreted protein related protein SEQ ID NO: 104.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 704
ID AAU12352 standard; protein; 243 AA.
DE Human PRO344 polypeptide sequence.
PN WO200140466-A2.
PD 07-JUN-2001.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 705
ID AAB49599 standard; protein; 243 AA.
DE Human adipocyte complement related protein homolog z81g39.
PN WO200073446-A2.
PD 07-DEC-2000.
PA (ZYMO) ZYMOGENETICS INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 706
ID AAB49593 standard; protein; 243 AA.
DE Human adipocyte complement related protein homolog z81g39.
PN WO200073444-A1.
PD 07-DEC-2000.
PA (ZYMO) ZYMOGENETICS INC.
Query Match 3.5%; Score 8; DB 4; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 707
ID ABU55927 standard; protein; 243 AA.
DE Human secreted/transmembrane protein PRO344.
PN US2002142959-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 708
ID ABO17796 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003032156-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 709
ID ABU60237 standard; protein; 243 AA.
DE Human PRO polypeptide #8.
PN US2002132768-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 710
ID ABU81050 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003004311-A1.

PD 02-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 711
ID ABU64923 standard; protein; 243 AA.
DE Human secreted/transmembrane protein PRO344.
PN US2002173463-A1.
PD 21-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 712
ID ABU66750 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003036180-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 713
ID ABU58357 standard; protein; 243 AA.
DE Novel human secreted protein PRO344.
PN US2002150976-A1.
PD 17-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 714
ID ABU57243 standard; protein; 243 AA.
DE Human PRO344 protein.
PN US2002142958-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 715
ID ABP70823 standard; protein; 243 AA.
DE Human C1QSF6.
PN WO2003022992-A2.
PD 20-MAR-2003.
PA (SCHE) SCHERING CORP.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 716
ID ABU59831 standard; protein; 243 AA.
DE Novel secreted and transmembrane protein PRO344.
PN US2003017563-A1.
PD 23-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 717
ID ABO25021 standard; protein; 243 AA.
DE Human secreted/transmembrane protein (PRO) #181.
PN US2003036179-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 718
ID ABU56308 standard; protein; 243 AA.
DE Human secreted/transmembrane protein, PRO344.
PN US2002132981-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 719
ID ABU60348 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2002168715-A1.
PD 14-NOV-2002.

PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 720
ID ABU67026 standard; protein; 243 AA.
DE Human secreted/transmembrane, PRO, protein SEQ ID 362.
PN US2003032155-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 721
ID ABU1309 standard; protein; 243 AA.
DE Human pro344 protein.
PN US2002127643-A1.
PD 12-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 722
ID ABU67128 standard; protein; 243 AA.
DE Human PRO polypeptide #8.
PN US2002165143-A1.
PD 07-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 723
ID ADA45881 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003022328-A1.
PD 30-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 724
ID ADA76312 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003073212-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 725
ID ADA18962 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003054517-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 726
ID ADA61585 standard; protein; 243 AA.
DE Homo sapiens.
PN US2003049816-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 727
ID ADB19370 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003068796-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 728
ID ADB27911 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082704-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.

Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 729
ID ADA86390 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082711-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 730
ID ADB15954 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003087350-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 731
ID ADA47740 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003073215-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 732
ID ADA67535 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003068795-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 733
ID ADB30542 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003068794-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 734
ID ADA85838 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082693-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 735
ID ADA97050 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082705-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 736
ID ADA79354 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082763-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 737
ID ADA87493 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087345-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

Best Local Similarity 100.0%; Pred. No. 45;
RESULT 738
ID ADB16695 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003087349-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 739
ID ADA91787 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082694-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 740
ID ADB14850 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003087351-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 741
ID ADB18811 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003073211-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 742
ID ADA94026 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003077722-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 743
ID ADB19922 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082691-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 744
ID ADB13234 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082710-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 745
ID ABO43329 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003044945-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 746
ID ADA74488 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003068798-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

RESULT 747
ID ADB24721 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077713-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 748
ID ADA82245 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082701-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 749
ID ADA75208 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003073216-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 750
ID ADA85286 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082695-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 751
ID ADA84734 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082708-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 752
ID ADB29990 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003073214-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 753
ID ADA80518 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082761-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 754
ID ADA75760 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082703-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 755
ID ADA46985 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003073210-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 756
ID ADB26255 standard; protein; 243 AA.

ID ADB25281 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077715-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 757
ID ADA93457 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003077721-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 758
ID ADB26807 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003092147-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 759
ID ADB31094 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003096386-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 760
ID ADA61022 standard; protein; 243 AA.
DE Homo sapiens.
PN US2003049817-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 761
ID ADB24169 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077714-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 762
ID ADA96498 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082690-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 763
ID ADA81070 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082702-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 764
ID ADA95946 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082759-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 765
ID ADB26255 standard; protein; 243 AA.

DE Human PRO polypeptide #181.
PN US2003082760-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 766
ID ADB21740 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082765-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 767
ID ADA77519 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003068797-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 768
ID ADB18259 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003077710-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 769
ID ADA86942 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082709-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 770
ID ADA88045 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082700-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 771
ID ADA46433 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003054516-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 772
ID ADB28463 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082699-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 773
ID ADB29015 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082706-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 774
ID ADA76967 standard; protein; 243 AA.
DE Human PRO polypeptide #181.

PN US2003059909-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 775
ID ADA88597 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003073213-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 776
ID ADA97602 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082686-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 777
ID ADB27359 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003022239-A1.
PD 30-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 778
ID ADB22292 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087344-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 779
ID ADA66983 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003068793-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 780
ID ADB22844 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003077711-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 781
ID ADB23617 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077712-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 782
ID ADA92339 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082712-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 783
ID ADB15402 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003087352-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.

Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 784
ID ADB38654 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082766-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 785
ID ADB38102 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087347-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 786
ID ADB66574 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082689-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 787
ID ADB89654 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082698-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 788
ID ADB90386 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082762-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 789
ID ADB39487 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082764-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 790
ID ADB47110 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082687-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 791
ID ADB86717 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003082697-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 792
ID ADB77322 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082696-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

Best Local Similarity 100.0%; Pred. No. 45;
RESULT 793
ID ADB34479 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077717-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 794
ID ADB35583 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077719-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 795
ID ADB33927 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077716-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 796
ID ADB35031 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077718-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 797
ID ADB36135 standard; protein; 243 AA.
DE Human PRO polypeptide SEQ ID NO 362.
PN US2003077720-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 798
ID ADB46530 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003082692-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 799
ID ADC25798 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2002142419-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 800
ID ADC25556 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2002156004-A1.
PD 24-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 801
ID ADC25677 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2003077698-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

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RESULT 802
ID ADC50403 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092106-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 803
ID ADC71950 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092107-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 804
ID ADC59929 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092105-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 805
ID ADC52936 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087365-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 806
ID ADC57290 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087366-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 807
ID ADC60481 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087367-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 808
ID ADC50956 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087361-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 809
ID ADC65483 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003087362-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 810
ID ADC54581 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087363-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 811
ID ADC53542 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087364-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 812
ID ADC59065 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087359-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 813
ID ADC55943 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087360-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 814
ID ADC58513 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein Seq ID362.
PN US2003087346-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 815
ID ADD03187 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092104-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 816
ID ADC90179 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087348-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 817
ID ADC69598 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194770-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 818
ID ADC48487 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194773-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 819
ID ADD10016 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194776-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 820
ID ADD04591 standard; protein; 243 AA.
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DE Novel human secreted and transmembrane protein PRO344.
PN US2003087354-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 821
ID ADC80547 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092103-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 822
ID ADD11054 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194774-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 823
ID ADC47935 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194771-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 824
ID ADC79995 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087358-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 825
ID ADD09464 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194775-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 826
ID ADD41177 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003203438-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 827
ID ADD52316 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194769-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 828
ID ADD53056 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194792-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 829
ID ADD53608 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.

PN US2003203437-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 830
ID ADD51764 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194779-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 831
ID ADD02563 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203431-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 832
ID ADD01997 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203430-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 833
ID ADD54179 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003203432-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 834
ID ADD92496 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199030-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 835
ID ADD91392 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199055-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 836
ID ADE04006 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199057-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 837
ID ADE32303 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003194765-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 838
ID ADE22235 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199056-A1.

PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 839
ID ADD79459 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203428-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 840
ID ADE41995 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194772-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 841
ID ADE17812 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199023-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 842
ID ADD91944 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199053-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 843
ID ADE33407 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003194767-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 844
ID ADE33959 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003194791-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 845
ID ADD80011 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207417-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 846
ID ADD93048 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194768-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 847
ID ADE19468 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199025-A1.
PD 23-OCT-2003.

PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 848
ID ADE18916 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199026-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 849
ID ADE43112 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199033-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 850
ID ADD95901 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199059-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 851
ID ADE22787 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199064-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 852
ID ADD78905 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203429-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 853
ID ADE32855 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003194766-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 854
ID ADE42547 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199032-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 855
ID ADD80563 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207418-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 856
ID ADD89591 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199028-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.

Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 857
ID ADE40875 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199031-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 858
ID ADE04674 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 859
ID ADE92803 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194777-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 860
ID ADG21512 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207355-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 861
ID ADG23153 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207384-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 862
ID ADF97488 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207370-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 863
ID ADH27462 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2003083479-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 864
ID ADG80552 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207373-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 865
ID ADG80000 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207372-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 866
ID ADG80000 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207372-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

Best Local Similarity 100.0%; Pred. No. 45;
RESULT 866
ID ABU64247 standard; protein; 243 AA.
DE ZSIG39 - ligand of FRAD7/CRYPTIC.
PN WO2003077939-A1.
PD 25-SEP-2003.
PA (GEST) GENSET SA.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 867
ID ADH55292 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207381-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 868
ID ADH55844 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207379-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 869
ID ADI64063 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207385-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 870
ID ADI65012 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207386-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 871
ID ADH81925 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207388-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 872
ID ADH81373 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207377-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 873
ID ADM82542 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087355-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 874
ID ADN15941 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087353-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

RESULT 875
ID ADN16570 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087385-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 876
ID ADN15389 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087356-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 877
ID ADN14837 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003087357-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 878
ID ADC81099 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003092115-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 879
ID ADD76547 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003100087-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 880
ID ADD87911 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003092113-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 881
ID ADD86315 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203440-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 882
ID ADE75763 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003211571-A1.
PD 13-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 883
ID ADE23339 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003092108-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 884

ID ADE23891 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003092110-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 885
ID ADE24534 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003092111-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 886
ID ADD87359 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003203439-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 887
ID ADE89225 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199062-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 888
ID ADE71511 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2003096742-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 889
ID ADE18364 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194794-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 890
ID ADE88673 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199054-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 891
ID ADE94693 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199027-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 892
ID ADE91104 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003199061-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 893
ID ADE95245 standard; protein; 243 AA.

DE	Human PRO polypeptide #181.
PN	US2003199052-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 894	
ID	ADE93355 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003199060-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 895	
ID	ADF34936 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003199029-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 896	
ID	ADE92251 standard; protein; 243 AA.
DE	Novel human secreted and transmembrane protein PRO344.
PN	US2003199051-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 897	
ID	ADE90552 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003199063-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 898	
ID	ADE91699 standard; protein; 243 AA.
DE	Novel human secreted and transmembrane protein PRO344.
PN	US2003199058-A1.
PD	23-OCT-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 899	
ID	ADG02278 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207352-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 900	
ID	ADG22064 standard; protein; 243 AA.
DE	Novel human secreted and transmembrane protein PRO344.
PN	US2003207360-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 901	
ID	ADG20134 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207376-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8;
Best Local Similarity	100.0%; Pred. No. 45; Length 243;
RESULT 902	
ID	ADF98040 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.

PN	US2003207422-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 903	
ID	ADG24257 standard; protein; 243 AA.
DE	Novel human secreted and transmembrane protein PRO344.
PN	US2003207426-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 904	
ID	ADF98611 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003208055-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 905	
ID	ADG03442 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207351-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 906	
ID	ADF99163 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207353-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 907	
ID	ADG16748 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207359-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 908	
ID	ADG05207 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207375-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 909	
ID	ADG19474 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207425-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 910	
ID	ADG13311 standard; protein; 243 AA.
DE	Human PRO polypeptide #181.
PN	US2003207357-A1.
PD	06-NOV-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 8; length 243;
Best Local Similarity	100.0%; Pred. No. 45;
RESULT 911	
ID	ADG08368 standard; protein; 243 AA.
DE	Novel human secreted and transmembrane protein PRO344.
PN	US2003207424-A1.

PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 912
ID ADG15538 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003219885-A1.
PD 27-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 913
ID ADF96936 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207371-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 914
ID ADG06121 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207374-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 915
ID ADG23705 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207389-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 916
ID ADG03994 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207423-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 917
ID ADG24895 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207427-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 918
ID ADG07192 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207350-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 919
ID ADG07744 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 920
ID ADG55239 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003194778-A1.
PD 16-OCT-2003.

PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 921
ID ADG63454 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2003211570-A1.
PD 13-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 922
ID ADG60903 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207390-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 923
ID ADG62007 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207428-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 924
ID ADG82208 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207358-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 925
ID ADG57447 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207362-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 926
ID ADG56895 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207364-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 927
ID ADG55791 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207365-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 928
ID ADG58551 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207368-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 929
ID ADG70917 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207420-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.

Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 930
ID ADG57999 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207363-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 931
ID ADG53583 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207415-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 932
ID ADG71469 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207421-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 933
ID ADG81656 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207805-A1.
PD 06-NOV-2003.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 934
ID ADH30618 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003077723-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 935
ID ADH11985 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207419-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 936
ID ADG52407 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207414-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 937
ID ADG54135 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207416-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 938
ID ADG81104 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003194793-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;

RESULT 939
ID ADG56343 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207366-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 940
ID ADH12609 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207378-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 941
ID ADG61455 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207429-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 942
ID ADH28542 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003022331-A1.
PD 30-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 943
ID ADG54687 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207367-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 944
ID ADG59727 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207369-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 945
ID ADH43183 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2003207401-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 946
ID ADI81151 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2003207361-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 947
ID ADG09894 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2004009548-A1.
PD 15-JAN-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 948

ID AD115365 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207382-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 949
ID ADG09242 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2004009547-A1.
PD 15-JAN-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 950
ID AD114697 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207383-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 951
ID AD118292 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2003207349-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 952
ID AD63573 standard; protein; 243 AA.
DE Novel human secreted and transmembrane protein PRO344.
PN US2004039164-A1.
PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 953
ID ADJ77468 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2004038336-A1.
PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 954
ID ADJ65590 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2004038335-A1.
PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 955
ID ADM27726 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2004048333-A1.
PD 11-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 956
ID ADM42450 standard; protein; 243 AA.
DE Human PRO polypeptide #181.
PN US2004058424-A1.
PD 25-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 957
ID ADM28312 standard; protein; 243 AA.

DE Human PRO polypeptide #181.
PN US2004077064-A1.
PD 22-APR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 958
ID ADN00421 standard; protein; 243 AA.
DE Human secreted/transmembrane PRO polypeptide #8.
PN US2004091972-A1.
PD 13-MAY-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 243;
Best Local Similarity 100.0%; Pred. No. 45;
RESULT 959
ID AAW84597 standard; protein; 260 AA.
DE Amino acid sequence of the human Tango-81 protein.
PN WO9906427-A1.
PD 11-FEB-1999.
PA (MILL-) MILLENNIUM BIOTHERAPEUTICS INC.
Query Match 3.5%; Score 8; DB 2; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 960
ID AAY71959 standard; protein; 260 AA.
DE Human pituitary hormone, pituitrone.
PN WO200066778-A1.
PD 09-NOV-2000.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 3; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 961
ID AAB88596 standard; protein; 260 AA.
DE Human hydrophobic domain containing protein clone HP10756 #100.
PN WO200112660-A2.
PD 22-FEB-2001.
PA (SAGA) SAGAMI CHEM RES CENT.
PA (PROT-) PROTEGENE INC.
Query Match 3.5%; Score 8; DB 4; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 962
ID AAM39005 standard; protein; 260 AA.
DE Human polypeptide SEQ ID NO 2150.
PN WO200153312-A1.
PD 26-JUL-2001.
PA (HYSE-) HYSEQ INC.
Query Match 3.5%; Score 8; DB 4; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 963
ID ABU56722 standard; protein; 260 AA.
DE Lung cancer-associated polypeptide #315.
PN WO200286443-A2.
PD 31-OCT-2002.
PA (BOSB-) EOS BIOTECHNOLOGY INC.
Query Match 3.5%; Score 8; DB 6; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 964
ID ABR47780 standard; protein; 260 AA.
DE Human secreted protein, SEQ ID 671.
PN WO200295010-A2.
PD 28-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 965
ID ABR00094 standard; protein; 260 AA.
DE Human gene 84 encoded secreted protein HKGDL36, SEQ ID NO:383.
PN WO200276488-A1.
PD 03-OCT-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 966
ID ADB91563 standard; protein; 260 AA.

DE Human secreted protein #SEQ ID 509.
PN WO2003004622-A2.
PD 16-JAN-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 967
ID ADC74171 standard; protein; 260 AA.
DE Human secreted protein - SEQ ID 804.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 968
ID ADN39160 standard; protein; 260 AA.
DE Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:478.
PN WO2003042661-A2.
PD 22-MAY-2003.
PA (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match 3.5%; Score 8; DB 7; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 969
ID ADN40002 standard; protein; 260 AA.
DE Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:C372.
PN WO2003042661-A2.
PD 22-MAY-2003.
PA (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match 3.5%; Score 8; DB 7; Length 260;
Best Local Similarity 100.0%; Pred. No. 48;
RESULT 970
ID ABB71444 standard; protein; 279 AA.
DE Drosophila melanogaster polypeptide SEQ ID NO 41124.
PN WO200171042-A2.
PD 27-SEP-2001.
PA (PEKE) PE CORP NY.
Query Match 3.5%; Score 8; DB 4; Length 279;
Best Local Similarity 100.0%; Pred. No. 51;
RESULT 971
ID AAR85441 standard; protein; 286 AA.
DE Neurotrophin-6.
PN WO9526363-A1.
PD 05-OCT-1995.
PA (PLAC) MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN.
Query Match 3.5%; Score 8; DB 2; Length 286;
Best Local Similarity 100.0%; Pred. No. 52;
RESULT 972
ID ABU3114 standard; protein; 336 AA.
DE Protein encoded by Prokaryotic essential gene #16641.
PN WO200277183-A2.
PD 03-OCT-2002.
PA (ELITRA) ELITRA PHARM INC.
Query Match 3.5%; Score 8; DB 6; Length 336;
Best Local Similarity 100.0%; Pred. No. 61;
RESULT 973
ID ABU20572 standard; protein; 405 AA.
DE Protein encoded by Prokaryotic essential gene #6099.
PN WO200277183-A2.
PD 03-OCT-2002.
PA (ELITRA) ELITRA PHARM INC.
Query Match 3.5%; Score 8; DB 6; Length 405;
Best Local Similarity 100.0%; Pred. No. 72;
RESULT 974
ID AAY60075 standard; protein; 426 AA.
DE Human endometrium tumour EST encoded protein 135.
PN DE19817948-A1.
PD 21-OCT-1999.
PA (META-) METAGEN GES GENOMFORSCHUNG MBH.
Query Match 3.5%; Score 8; DB 2; Length 426;
Best Local Similarity 100.0%; Pred. No. 75;
RESULT 975
ID AAY74120 standard; protein; 427 AA.
DE Human prostate tumor EST fragment derived protein #307.

PN DE19820190-A1.
PD 04-NOV-1999.
PA (META-) METAGEN GES GENOMFORSCHUNG MBH.
Query Match 3.5%; Score 8; DB 2; Length 427;
Best Local Similarity 100.0%; Pred. No. 76;
RESULT 976
ID ADK48460 standard; protein; 438 AA.
DE Streptococcus pneumoniae protein, Seq ID No 4975.
PN US6699703-B1.
PD 02-MAR-2004.
PA (GENO-) GENOME THERAPEUTICS CORP.
Query Match 3.5%; Score 8; DB 8; Length 438;
Best Local Similarity 100.0%; Pred. No. 77;
RESULT 977
ID ADE08447 standard; protein; 441 AA.
DE Novel protein (useful for identifying genetic disorders) #602.
PN WO2003054152-A2.
PD 03-JUL-2003.
PA (HYSE-) HYSEQ INC.
Query Match 3.5%; Score 8; DB 7; Length 441;
Best Local Similarity 100.0%; Pred. No. 78;
RESULT 978
ID ADO21115 standard; protein; 441 AA.
DE Human carbohydrate-associated protein (CHOP) #11.
PN WO2004044166-A2.
PD 27-MAY-2004.
PA (INCY-) INCYTE CORP.
Query Match 3.5%; Score 8; DB 8; Length 441;
Best Local Similarity 100.0%; Pred. No. 78;
RESULT 979
ID ABU40807 standard; protein; 455 AA.
DE Protein encoded by Prokaryotic essential gene #26334.
PN WO200277183-A2.
PD 03-OCT-2002.
PA (ELITRA) ELITRA PHARM INC.
Query Match 3.5%; Score 8; DB 6; Length 455;
Best Local Similarity 100.0%; Pred. No. 80;
RESULT 980
ID ADF06758 standard; protein; 455 AA.
DE Bacterial polypeptide #2871.
PN US6605709-B1.
PD 12-AUG-2003.
PA (GENO-) GENOME THERAPEUTICS CORP.
Query Match 3.5%; Score 8; DB 7; Length 455;
Best Local Similarity 100.0%; Pred. No. 80;
RESULT 981
ID ABR43252 standard; protein; 476 AA.
DE Human PMM-13 protein SEQ ID NO:13.
PN WO2003025131-A2.
PD 27-MAR-2003.
PA (INCY-) INCYTE GENOMICS INC.
Query Match 3.5%; Score 8; DB 6; Length 476;
Best Local Similarity 100.0%; Pred. No. 83;
RESULT 982
ID ADA33495 standard; protein; 476 AA.
DE Acinetobacter baumannii protein #656.
PN US6562958-B1.
PD 13-MAY-2003.
PA (GENO-) GENOME THERAPEUTICS CORP.
Query Match 3.5%; Score 8; DB 6; Length 476;
Best Local Similarity 100.0%; Pred. No. 83;
RESULT 983
ID ADE08272 standard; protein; 477 AA.
DE Novel protein (useful for identifying genetic disorders) #427.
PN WO2003054152-A2.
PD 03-JUL-2003.
PA (HYSE-) HYSEQ INC.
Query Match 3.5%; Score 8; DB 7; Length 477;
Best Local Similarity 100.0%; Pred. No. 84;
RESULT 984
ID ABR43251 standard; protein; 511 AA.
DE Human PMM-12 protein SEQ ID NO:12.
PN WO2003025131-A2.

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PD 27-MAR-2003.
PA (INCY-) INCYTE GENOMICS INC.
Query Match 3.5%; Score 8; DB 6; Length 511;
Best Local Similarity 100.0%; Pred. No. 89;
RESULT 985
ID ADI60166 standard; protein; 512 AA.
DE Secreted polypeptide #50.
PN WO2003025142-A2.
PD 27-MAR-2003.
PA (HYSE-) HYSEQ INC.
Query Match 3.5%; Score 8; DB 7; Length 512;
Best Local Similarity 100.0%; Pred. No. 89;
RESULT 986
ID AAY34880 standard; protein; 517 AA.
DE Chlamydia pneumoniae protein not found in C. trachomatis.
PN WO9927105-A2.
PD 03-JUN-1999.
PA (GEST-) GENSET.
Query Match 3.5%; Score 8; DB 2; Length 517;
Best Local Similarity 100.0%; Pred. No. 90;
RESULT 987
ID AAY86303 standard; protein; 522 AA.
DE Human secreted protein HOGCK20, SEQ ID NO:218.
PN WO9966041-A1.
PD 23-DEC-1999.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 3; Length 522;
Best Local Similarity 100.0%; Pred. No. 91;
RESULT 988
ID ADA57127 standard; protein; 522 AA.
DE Human secreted protein #410.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 522;
Best Local Similarity 100.0%; Pred. No. 91;
RESULT 989
ID ADA40990 standard; protein; 522 AA.
DE Human secreted protein.
PN WO2002102993-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 522;
Best Local Similarity 100.0%; Pred. No. 91;
RESULT 990
ID ABO53446 standard; protein; 522 AA.
DE Novel human secreted protein #89.
PN US2003065151-A1.
PD 03-APR-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 522;
Best Local Similarity 100.0%; Pred. No. 91;
RESULT 991
ID ADD37946 standard; protein; 522 AA.
DE Human secreted protein #129.
PN WO200290526-A2.
PD 14-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 522;
Best Local Similarity 100.0%; Pred. No. 91;
RESULT 992
ID ABB91569 standard; protein; 552 AA.
DE Hericidially active polypeptide SEQ ID NO 780.
PN WO200210210-A2.
PD 07-FEB-2002.
PA (FARB) BAYER AG.
Query Match 3.5%; Score 8; DB 5; Length 552;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 993
ID ADA57498 standard; protein; 554 AA.
DE Human secreted protein #410.
PN WO2002102994-A2.
PD 27-DEC-2002.

PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 554;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 994
ID ADA41379 standard; protein; 554 AA.
DE Human secreted protein.
PN WO2002102993-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 554;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 995
ID ADD38062 standard; protein; 554 AA.
DE Human secreted protein #245.
PN WO200290526-A2.
PD 14-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 7; Length 554;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 996
ID AAY86333 standard; protein; 555 AA.
DE Human secreted protein HOGCK20, SEQ ID NO:248.
PN WO9966041-A1.
PD 23-DEC-1999.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 3; Length 555;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 997
ID ABO53477 standard; protein; 555 AA.
DE Novel human secreted protein #120.
PN US2003065151-A1.
PD 03-APR-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 3.5%; Score 8; DB 6; Length 555;
Best Local Similarity 100.0%; Pred. No. 96;
RESULT 998
ID AAY66731 standard; protein; 574 AA.
DE Membrane-bound protein PRO1379.
PN WO9963088-A2.
PD 09-DEC-1999.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 3; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 999
ID AAU29140 standard; protein; 574 AA.
DE Human PRO polypeptide sequence #117.
PN WO200168848-A2.
PD 20-SEP-2001.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 4; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1000
ID AAB65254 standard; protein; 574 AA.
DE Human PRO1379 (UNQ716) protein sequence SEQ ID NO:340.
PN WO200073454-A1.
PD 07-DEC-2000.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 4; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1001
ID ABU58516 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003027272-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1002
ID ABU88064 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003032127-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
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RESULT 1003
ID ABU84379 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032112-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1004
ID ABR66253 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027278-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1005
ID ABR65643 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036159-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1006
ID ABU99583 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040070-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1007
ID ABU58069 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003027163-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1008
ID ABU59147 standard; protein; 574 AA.
DE Novel human secreted or transmembrane protein PRO1379.
PN US2002132252-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1009
ID ABU82659 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003032023-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1010
ID ABU82822 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032113-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1011
ID ABU89943 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036147-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1012
ID ABR68192 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027264-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1013
ID ABU60578 standard; protein; 574 AA.

DE Human secreted/transmembrane protein, #137.
PN US2002160384-A1.
PD 31-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1014
ID ABU96245 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036144-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1015
ID ABU92676 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036149-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1016
ID ABO08753 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044923-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1017
ID ABO02805 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040062-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1018
ID ABR74959 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040056-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1019
ID ABR94721 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044926-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1020
ID ABU13960 standard; protein; 574 AA.
DE Human PRO1379 polypeptide.
PN US2002103125-A1.
PD 01-AUG-2002.
PA (GETH) GENENTECH LTD.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1021
ID ABU85694 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003036140-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1022
ID ABU98854 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003013153-A1.
PD 16-JAN-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
Length 574;
RESULT 1023
ID ABU98069 standard; protein; 574 AA.

DE Novel human secreted and transmembrane protein PRO1379.
PN US2003017544-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1024
ID ABU91775 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003027277-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1025
ID ABU89468 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003036141-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1026
ID ABU86309 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036146-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1027
ID ABU67522 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036162-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1028
ID ABU80550 standard; protein; 574 AA.
DE Human PRO protein #117.
PN US2003036137-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1029
ID ABU72545 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003003531-A1.
PD 02-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1030
ID ABR99468 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040063-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1031
ID ABR98858 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040064-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1032
ID ABO16381 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003027267-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1033

ID ABR92281 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036160-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1034
ID ABO18922 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044925-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1035
ID ABR78343 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054474-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1036
ID ABU85079 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003032114-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1037
ID ABO00218 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003032101-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1038
ID ABO11550 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036124-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1039
ID ABO02195 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040054-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1040
ID ABU88769 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036133-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1041
ID ABU83464 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036134-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1042
ID ABO06265 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003022294-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1043
ID ABR59301 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.

PN US2003027275-A1.
PD 06-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1044
ID ABO09363 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003027324-A1.
PD 06-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1045
ID ABO19227 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036118-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1046
ID ABO11245 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036123-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1047
ID ABR66863 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036148-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1048
ID ABO16076 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040060-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1049
ID ABO13782 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044916-A1.
PD 06-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1050
ID ABU65685 standard; protein; 574 AA.
DE Human secreted/transmembrane protein, SEQ ID 234.
PN US2003036156-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1051
ID ABO07533 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032117-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1052
ID ABO03720 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036128-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1053
ID ABR67168 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027266-A1.
PD 06-FEB-2003.

Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1054
ID ABO15771 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003054483-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1055
ID ABUS6052 standard; protein; 574 AA.
DE Human secreted/transmembrane protein, PRO1379.
PN US2003022298-A1.
PD 30-JAN-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1056
ID ABU65380 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032102-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1057
ID ABUS5325 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036117-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1058
ID ABU71228 standard; protein; 574 AA.
DE Human PRO1379 protein.
PN US2003036143-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1059
ID ABO07838 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032130-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1060
ID ABR70079 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003032138-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1061
ID ABR69412 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036132-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1062
ID ABO01553 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003008353-A1.
PD 09-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1063
ID ABU81355 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003017542-A1.
PD 23-JAN-2003.

Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1064				
ID ABR60152 standard; protein; 574 AA.				
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.				
PN US2003032137-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1065				
ID ABR67887 standard; protein; 574 AA.				
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.				
PN US2003027269-A1.				
PD 06-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1066				
ID ABR65275 standard; protein; 574 AA.				
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.				
PN US2003027268-A1.				
PD 06-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1067				
ID ABR68497 standard; protein; 574 AA.				
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.				
PN US2003027274-A1.				
PD 06-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1068				
ID ABR71909 standard; protein; 574 AA.				
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.				
PN US2003032135-A1.				
PD 13-FEB-2003.				
PA (GETH) GENENTECH INC.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1069				
ID ABU59294 standard; protein; 574 AA.				
DE Human secreted/transmembrane protein, #137.				
PN US2003027162-A1.				
PD 06-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1070				
ID ABU85389 standard; protein; 574 AA.				
DE Human PRO polypeptide #117.				
PN US2003022295-A1.				
PD 30-JAN-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1071				
ID ABU89079 standard; protein; 574 AA.				
DE Human secreted/transmembrane protein (PRO) #117.				
PN US2003022297-A1.				
PD 30-JAN-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1072				
ID ABU83159 standard; protein; 574 AA.				
DE Human secreted/transmembrane protein (PRO) #117.				
PN US2003032105-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1073				
ID ABU95015 standard; protein; 574 AA.				
DE Novel human secreted and transmembrane protein PRO1379.				
PN US2003032123-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1074				
ID ABU95015 standard; protein; 574 AA.				
DE Novel human secreted and transmembrane protein PRO1379.				
PN US2003032123-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1075				
ID ABU95015 standard; protein; 574 AA.				
DE Novel human secreted and transmembrane protein PRO1379.				
PN US2003032123-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1076				
ID ABU95015 standard; protein; 574 AA.				
DE Novel human secreted and transmembrane protein PRO1379.				
PN US2003032123-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1077				
ID ABU95015 standard; protein; 574 AA.				
DE Novel human secreted and transmembrane protein PRO1379.				
PN US2003032123-A1.				
PD 13-FEB-2003.				
Query Match	3.5%;	Score 8;	DB 6;	Length 574;
Best local Similarity	100.0%;	Pred. No. 99;		
RESULT 1078				
ID ABU95015 standard; protein; 574 AA.				

RESULT 1074	ID	ABU90563	standard; protein; 574 AA.	
	DE	Novel human secreted and transmembrane protein PRO1379.		
	PN	US2003032108-A1.		
	PD	13-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1075	ID	ABU84074	standard; protein; 574 AA.	
	DE	Human secreted/transmembrane protein (PRO) #117.		
	PN	US2003032111-A1.		
	PD	13-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1076	ID	ABU93725	standard; protein; 574 AA.	
	DE	Novel human secreted and transmembrane protein PRO1379.		
	PN	US2003032119-A1.		
	PD	13-FEB-2003.		
	PA	(GETH) GENENTECH INC.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1077	ID	ABO25991	standard; protein; 574 AA.	
	DE	Human PRO1379 polypeptide.		
	PN	US2002127576-A1.		
	PD	12-SEP-2002.		
	PA	(GETH) GENENTECH INC.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1078	ID	ABR64970	standard; protein; 574 AA.	
	DE	Human secreted polypeptide PRO1379, SEQ ID NO:234.		
	PN	US2003027263-A1.		
	PD	06-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1079	ID	ABR68802	standard; protein; 574 AA.	
	DE	Human secreted polypeptide PRO1379, SEQ ID NO:234.		
	PN	US2003027271-A1.		
	PD	06-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1080	ID	ABO06618	standard; protein; 574 AA.	
	DE	Human secreted/transmembrane protein (PRO) #117.		
	PN	US2003036125-A1.		
	PD	20-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1081	ID	ABR99163	standard; protein; 574 AA.	
	DE	Human secreted polypeptide PRO1379, SEQ ID NO:234.		
	PN	US2003040068-A1.		
	PD	27-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1082	ID	ABU57047	standard; protein; 574 AA.	
	DE	Human PRO polypeptide #117.		
	PN	US2003027280-A1.		
	PD	06-FEB-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1083	ID	ABU85999	standard; protein; 574 AA.	
	DE	Novel human secreted and transmembrane protein PRO1379.		
	PN	US2003022300-A1.		
	PD	30-JAN-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1084	ID	ABU85999	standard; protein; 574 AA.	
	DE	Novel human secreted and transmembrane protein PRO1379.		
	PN	US2003022300-A1.		
	PD	30-JAN-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;
RESULT 1084	ID	ABU85999	standard; protein; 574 AA.	
	DE	Novel human secreted and transmembrane protein PRO1379.		
	PN	US2003022300-A1.		
	PD	30-JAN-2003.		
	Query Match		3.5%;	Score 8; DB 6; Length 574;
	Best Local Similarity		100.0%;	Pred. No. 99;

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ID  ABU82286 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003036136-A1.
PD  20-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1085
ID  ABU87297 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003036138-A1.
PD  20-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1086
ID  ABU83769 standard; protein; 574 AA.
DE  Human secreted/transmembrane protein (PRO) #117.
PN  US2003032109-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1087
ID  ABO08143 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003040066-A1.
PD  27-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1088
ID  ABU81854 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003032104-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1089
ID  ABU66018 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003036157-A1.
PD  20-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1090
ID  ABR59847 standard; protein; 574 AA.
DE  Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN  US2003032120-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1091
ID  ABU94035 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003036155-A1.
PD  20-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1092
ID  ABU99888 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003022296-A1.
PD  30-JAN-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1093
ID  ABR66558 standard; protein; 574 AA.
DE  Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN  US2003027281-A1.
PD  06-FEB-2003.
PA  (GETH ) GENENTECH INC.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1094
ID  ABR90976 standard; protein; 574 AA.
DE  Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN  US2003022301-A1.
PD  30-JAN-2003.
PN  US2003040058-A1.
PD  27-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1095
ID  ABU59000 standard; protein; 574 AA.
DE  Human secreted/transmembrane protein, #137.
PN  US2002142961-A1.
PD  03-OCT-2002.
PA  (GETH ) GENENTECH INC.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1096
ID  ABU94403 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003017540-A1.
PD  23-JAN-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1097
ID  ABU79285 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003032106-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1098
ID  ABU86614 standard; protein; 574 AA.
DE  Human secreted/transmembrane protein (PRO) #117.
PN  US2003032129-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1099
ID  ABU86919 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003032131-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1100
ID  ABU94708 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003032103-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1101
ID  ABO04635 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003032107-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1102
ID  ABR70384 standard; protein; 574 AA.
DE  Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN  US2003032139-A1.
PD  13-FEB-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1103
ID  ABU92378 standard; protein; 574 AA.
DE  Novel human secreted and transmembrane protein PRO1379.
PN  US2003022187-A1.
PD  30-JAN-2003.
Query Match
Best Local Similarity    3.5%; Score 8; DB 6; Length 574;
                           100.0%; Pred. No. 99;
RESULT 1104
ID  ABU98549 standard; protein; 574 AA.
DE  Human PRO polypeptide #117.
PN  US2003022301-A1.
PD  30-JAN-2003.
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Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1105
ID ABR65948 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036165-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1106
ID ABR64665 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027262-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1107
ID ABUS9443 standard; protein; 574 AA.
DE Novel human secreted or transmembrane protein PRO844.
PN US2003027985-A1.
PD 06-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1108
ID ABUT9590 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032110-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1109
ID ABUS92981 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036142-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1110
ID ABUS95940 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003036145-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1111
ID ABUS91160 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036154-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1112
ID ABUS90253 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003036153-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1113
ID ABO09668 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044931-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1114
ID ABO10940 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036150-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1115

RESULT 1115
ID ABR70994 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040069-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1116
ID ABUS7602 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003022293-A1.
PD 30-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1117
ID ABUS91470 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032128-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1118
ID ABR84684 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032116-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1119
ID ABR69774 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003032122-A1.
PD 13-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1120
ID ABUS80151 standard; protein; 574 AA.
DE Human PRO protein #117.
PN US2003036139-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1121
ID ABUS92209 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003017476-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1122
ID ABUS93420 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003017541-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1123
ID ABO09973 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003017543-A1.
PD 23-JAN-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1124
ID ABO09058 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036152-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Score 8; DB 6; Length 574;
RESULT 1125
ID ABUS10915 standard; protein; 574 AA.
DE Human PRO polypeptide #101.

PN US2002123463-A1.
PD 05-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1126
ID ABU10626 standard; protein; 574 AA.
DE Human secreted/transmembrane protein #117.
PN US2002127584-A1.
PD 12-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1127
ID ABU81667 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2002177164-A1.
PD 28-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1128
ID ABU95635 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003032115-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1129
ID ABU96844 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003032140-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1130
ID ABR70689 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040076-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1131
ID ABO05040 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003008352-A1.
PD 09-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1132
ID ABO08448 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044922-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1133
ID ABU88606 standard; protein; 574 AA.
DE Human secreted and transmembrane polypeptide PRO1379.
PN US2002197615-A1.
PD 26-DEC-2002.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1134
ID ABO34120 standard; protein; 574 AA.
DE Human PRO1379 polypeptide.
PN US2003017981-A1.
PD 23-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;

RESULT 1135
ID ABO05655 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032118-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1136
ID ABR74044 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036135-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1137
ID ABR95636 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054455-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1138
ID ABR80933 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049741-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1139
ID ABR81238 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049743-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1140
ID ABM00934 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049769-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1141
ID ABR88536 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068743-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1142
ID ABM77357 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054479-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1143
ID ABO28841 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068685-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1144
ID ABO31586 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.

PN US2003068725-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1145
ID ABM08003 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068752-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1146
ID ABO40483 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068682-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1147
ID ABO35908 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068701-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1148
ID ABO44047 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068755-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1149
ID ADA77986 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003073180-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1150
ID ABM24842 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104539-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1151
ID ABO03110 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036131-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1152
ID ABR90366 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040075-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1153
ID ABM17280 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054459-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;

Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1154
ID ABR95026 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044930-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1155
ID ABR95331 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040071-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1156
ID ABO21569 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003054471-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1157
ID ABR97833 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064452-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1158
ID ABR87621 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068705-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1159
ID ABM77662 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054473-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1160
ID ABM27892 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064440-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1161
ID ABM06173 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068704-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1162
ID ABM03679 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068722-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1163
ID ABM35130 standard; protein; 574 AA.

DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073183-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1164
ID ABM26367 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104549-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1165
ID ABO48149 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049749-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1166
ID ABR92891 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064462-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1167
ID ABO24652 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003065159-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1168
ID ADA37851 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003008297-A1.
PD 09-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1169
ID ABM11663 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064447-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1170
ID ABM02764 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073184-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1171
ID ABM16060 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064463-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1172
ID ABO27621 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.

PN US2003064451-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1173
ID ABM29112 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068721-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1174
ID ABM07088 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068699-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1175
ID ABM21182 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068707-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1176
ID ABM09528 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073175-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1177
ID ABO41398 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068695-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1178
ID ABO36213 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068703-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1179
ID ABO43742 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068732-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1180
ID ABM76442 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003082717-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1181
ID ABM76138 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104548-A1.
PD 05-JUN-2003.

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PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1182
ID ABM25757 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104542-A1.
PD 05-JUN-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1183
ID ABM26062 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104543-A1.
PD 05-JUN-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1184
ID ADA21537 standard; protein; 574 AA.
DE Human secreted/transmembrane polypeptide PRO1379.
PN US2003054404-A1.
PD 20-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1185
ID ABO03415 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036127-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1186
ID ABO02500 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040061-A1.
PD 27-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1187
ID ABR90671 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036130-A1.
PD 20-FEB-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1188
ID ABR73739 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054468-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1189
ID ABO16991 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003054470-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1190
ID ABR94416 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044917-A1.
PD 06-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1191
ID ABR75923 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044929-A1.
PD 06-MAR-2003.

PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1192
ID ABR71299 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059880-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1193
ID ABR93196 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064465-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1194
ID ABR93501 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054478-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1195
ID ADA10324 standard; protein; 574 AA.
DE Human secreted/transmembrane protein, PRO1379.
PN US2003059831-A1.
PD 27-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1196
ID ABR87926 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068718-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1197
ID ABO27926 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064454-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1198
ID ABO30061 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064461-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1199
ID ABO33270 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068724-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1200
ID ABM04958 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068727-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match          3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
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RESULT 1201
ID ABO08918 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068772-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1202
ID ABO36518 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068714-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1203
ID ABO35603 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068758-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1204
ID ABO39568 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068776-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1205
ID ABM10443 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003069407-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1206
ID ABM11968 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104555-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1207
ID ABO52114 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049768-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1208
ID ABO52419 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049771-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1209
ID ABO23737 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032134-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1210
ID ADA17868 standard; protein; 574 AA.

DE Human PRO1379 polypeptide.
PN US2003054987-A1.
PD 20-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1211
ID ABR97223 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054481-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1212
ID ABR87011 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049778-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1213
ID ABM1053 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049782-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1214
ID ABM28197 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054476-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1215
ID ABO32196 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068733-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1216
ID ABM15323 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068692-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1217
ID ABM06478 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068709-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1218
ID ABM04289 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068716-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1219
ID ABM22402 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068740-A1.

PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1220
ID ABM07698 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068751-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1221
ID ABO40788 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068684-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1222
ID ABM35435 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073179-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1223
ID ABM33198 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003087374-A1.
PD 08-MAY-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1224
ID ABO52724 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049773-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1225
ID ABO50284 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049777-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1226
ID ABU99278 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040055-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1227
ID ABO04330 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036164-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1228
ID ABO05960 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040074-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1229

ID ABM18500 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054480-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1230
ID ADA27976 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003054359-A1.
PD 20-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1231
ID ABR97528 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059885-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1232
ID ABR80628 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049740-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1233
ID ABM01239 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049770-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1234
ID ABR88841 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073169-A1.
PD 17-APR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1235
ID ABM13493 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064457-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1236
ID ABM20877 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068711-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1237
ID ABO42008 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049745-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1238
ID ABO42618 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049751-A1.

PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1239
ID ABM10138 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003067478-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1240
ID ABO38653 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068773-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1241
ID ABM32893 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073185-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1242
ID ABM22707 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003087373-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1243
ID ABM74918 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003096353-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1244
ID ADA79778 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003073173-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1245
ID ABR96308 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054458-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1246
ID ABM02459 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059886-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1247
ID ABR86401 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049758-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1248

ID ABR86706 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049772-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1249
ID ABM16670 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064448-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1250
ID ABM29722 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064456-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1251
ID ABO29146 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068693-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1252
ID ABM23927 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068735-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1253
ID ABM23317 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068753-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1254
ID ABM22097 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068742-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1255
ID ABO37738 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068756-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1256
ID ABM28502 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003082715-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1257
ID ABM28807 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.

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RESULT 1267
ID ABR85791 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049753-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1268
ID ABR9773 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049763-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1269
ID ABM0324 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073172-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1270
ID ABM00629 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073172-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1271
ID ABO29756 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068700-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1272
ID ABM23622 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068736-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1273
ID ABM29417 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068679-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1274
ID ABO38348 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068767-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1275
ID ABO45648 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003073182-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
  Query Match
    Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
    RESULT 1276
ID ABM20572 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.

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PN US2003104557-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1277
ID ADA81505 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003092121-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1278
ID ABO16686 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003027276-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1279
ID ABO18312 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044920-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1280
ID ABO22739 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003027265-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1281
ID ABO23044 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003054461-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1282
ID ABR92586 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064446-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1283
ID ABR81543 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049744-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1284
ID ABM77967 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049783-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1285
ID ABR89756 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073171-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;

RESULT 1286
ID ABM26672 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003032121-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1287
ID ABM13798 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064458-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1288
ID ABO28536 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064460-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1289
ID ABO30366 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064464-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1290
ID ABM07393 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068702-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1291
ID ABM03984 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068734-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1292
ID ABO37128 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068719-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1293
ID ABO41703 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068729-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1294
ID ABO35298 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068738-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1295
ID ABM25147 standard; protein; 574 AA.

DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104540-A1.
PD 05-JUN-2003.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1296
ID ABO47539 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049742-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1297
ID ABO47844 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049747-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1298
ID ABO48454 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049750-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1299
ID ABO51504 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049766-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1300
ID ABO51809 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049767-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1301
ID ABO50589 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049779-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1302
ID ABR79713 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040059-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1303
ID ABM16975 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040078-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1304
ID ABO18007 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044918-A1.
PD 06-MAR-2003.

Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1305
ID ABO20959 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032132-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1306
ID ABR96918 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054462-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1307
ID ADA38781 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003059780-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1308
ID ABM12273 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064445-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1309
ID ABM16365 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064449-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1310
ID ABM24232 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064441-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1311
ID ABM14713 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068696-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1312
ID ABM04594 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068712-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1313
ID ABM06783 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068730-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 3.5%; Score 8; DB 6; Length 574;
Pred. No. 99;
RESULT 1314
ID ABM09223 standard; protein; 574 AA.

DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073174-A1.
PD 17-APR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1315
ID ABO39263 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068775-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1316
ID ABM75528 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104545-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1317
ID ABM25452 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104541-A1.
PD 05-JUN-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1318
ID ABM19962 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104554-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1319
ID ABO46868 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049762-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1320
ID ABO47173 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049765-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1321
ID ADA83303 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049752-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1322
ID ABR71604 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003032133-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1323
ID ABR72214 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003032136-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;

Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1324
ID ABR98553 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036129-A1.
PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1325
ID ABO06923 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040053-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1326
ID ABR84876 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040057-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1327
ID ABR73434 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054467-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1328
ID ABR76528 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044932-A1.
PD 06-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1329
ID ABR73129 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027270-A1.
PD 06-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1330
ID ABM18195 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054469-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1331
ID ABO20654 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032126-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1332
ID ABO25397 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003054463-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1333
ID ABO25702 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003054466-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.

Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1334
ID ABR94111 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059879-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1335
ID ADA92902 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003060407-A1.
PD 27-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1336
ID ABR80018 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049738-A1.
PD 13-MAR-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1337
ID AEM11358 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064469-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1338
ID ABO32965 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003064453-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1339
ID ABO30671 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064466-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1340
ID ABO30976 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064468-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1341
ID ABM27282 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068760-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1342
ID ABM30027 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068769-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1343

ID ABM05563 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003045700-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1344
ID ABM15628 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068698-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1345
ID ABM08613 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068759-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1346
ID ABO42313 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049748-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1347
ID ABO38043 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068765-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1348
ID ABO45953 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049754-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1349
ID ABM66756 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068688-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1350
ID ADB20346 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003082767-A1.
PD 01-MAY-2003.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1351
ID ABM19657 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104552-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1352
ID ABO49369 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.

PN US2003049774-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1353
ID ABO49674 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049775-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1354
ID ADA78598 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003073181-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1355
ID ABR88231 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068720-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1356
ID ABM26977 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068739-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1357
ID ABM03374 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068763-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 6; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1358
ID ABO39873 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068689-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1359
ID ABO49979 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049776-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1360
ID ABO50894 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049780-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1361
ID ABO05350 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036126-A1.

PD 20-FEB-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1362
ID ABR74654 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044924-A1.
PD 06-MAR-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1363
ID ABR77133 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044927-A1.
PD 06-MAR-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1364
ID ABM17890 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040072-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1365
ID ABR95941 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040073-A1.
PD 27-FEB-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1366
ID ABO21874 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003054475-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1367
ID ABO20044 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003032124-A1.
PD 13-FEB-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1368
ID ABO24347 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064467-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1369
ID ABR86096 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049759-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1370
ID ABM10748 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064455-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1371
ID ABM76747 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036126-A1.

PN US2003054465-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1372
ID ABR89451 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073170-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1373
ID ABM12578 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073176-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1374
ID ABM05868 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068717-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1375
ID ABO34993 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068728-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1376
ID ABM03069 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068764-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1377
ID ABM19047 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104550-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1378
ID ABM19352 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104551-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1379
ID ABO46563 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049761-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1380
ID ABO49064 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049757-A1.
PD 13-MAR-2003.

PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1381
ID ABR69107 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003027273-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1382
ID ABR89146 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036119-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1383
ID ABR72519 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036120-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1384
ID ABR74349 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036161-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1385
ID ABO18617 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044921-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1386
ID ABR80323 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049739-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1387
ID ABM01544 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059882-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1388
ID ABM02154 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059884-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1389
ID ABR87316 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068687-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1390
ID ABM12883 standard; protein; 574 AA.

DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073186-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1391
ID ABM30637 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064443-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1392
ID ABM24537 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064444-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1393
ID ABO29451 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068697-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1394
ID ABO31281 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068710-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1395
ID ABM14408 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068686-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1396
ID ABM09833 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073178-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1397
ID ABO38958 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068774-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1398
ID ABM34723 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104538-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1399
ID ABO51199 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049781-A1.

PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1400
ID ABO04025 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036158-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1401
ID ABO10495 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003036151-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1402
ID ABO53206 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003044806-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1403
ID ABR77738 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040067-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1404
ID ABR78948 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054456-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1405
ID ABO24042 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003054482-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1406
ID ABR93806 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054457-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1407
ID ABM01849 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003059883-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1408
ID ABM78272 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049764-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1409
ID ABR90061 standard; protein; 574 AA.

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DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003073177-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1410
ID ADA22463 standard; protein; 574 AA.
DE Human secreted/transmembrane polypeptide PRO1379.
PN US2003040473-A1.
PD 27-FEB-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1411
ID ABM27587 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064442-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1412
ID ABM13188 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003064450-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1413
ID ABO31891 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068731-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1414
ID ABM14103 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068683-A1.
PD 10-APR-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1415
ID ABM08308 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068754-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1416
ID ABO40178 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068681-A1.
PD 10-APR-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1417
ID ABM74613 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003096351-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1418
ID ABM33808 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003096358-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.

Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1419
ID ABM20267 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104556-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1420
ID ABO48759 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049756-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1421
ID ABO22576 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003017982-A1.
PD 23-JAN-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1422
ID ABR72824 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003036122-A1.
PD 20-FEB-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1423
ID ABO15466 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003036121-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1424
ID ABR85181 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003040065-A1.
PD 27-FEB-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1425
ID ABO15161 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003044919-A1.
PD 06-MAR-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1426
ID ABO17296 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003040077-A1.
PD 27-FEB-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1427
ID ABM17585 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003044928-A1.
PD 06-MAR-2003.
Query Match      3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1428
ID ADA06629 standard; protein; 574 AA.
DE Human secreted/transmembrane PRO polypeptide #101.
PN US2003049638-A1.
PD 13-MAR-2003.
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Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1429
ID ADA39322 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003059782-A1.
PD 27-MAR-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1430
ID ABR85486 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003049746-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1431
ID ABM77052 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003054464-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1432
ID ABO28231 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003064459-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1433
ID ABM23012 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068757-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1434
ID ABM30332 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068723-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1435
ID ABM21792 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068741-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1436
ID ABM21487 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068744-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1437
ID ABM15018 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068766-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;

RESULT 1438
ID ABO41093 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068694-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1439
ID ABO36823 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068715-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1440
ID ABO37433 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003068726-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1441
ID ABM75223 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003104544-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1442
ID ABM33503 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003096357-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1443
ID ABO46258 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003049760-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1444
ID ADA82669 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003049755-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1445
ID ADB96348 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003054403-A1.
PD 20-MAR-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1446
ID ABM31857 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.
PN US2003068680-A1.
PD 10-APR-2003.
Query Match 3.5%; Score 8; DB 7; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1447
ID ABM31247 standard; protein; 574 AA.
DE Human secreted polypeptide PRO1379, SEQ ID NO:234.

PN	US2003068762-A1.
Pd	10-APR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1448	
ID	ADB8597 standard; protein; 574 AA.
DE	Human secreted/transmembrane protein (PRO) #117.
PN	US2003054472-A1.
Pd	20-MAR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1449	
ID	ABM32162 standard; protein; 574 AA.
DE	Human secreted polypeptide PROI379, SEQ ID NO:234.
PN	US2003068708-A1.
Pd	10-APR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1450	
ID	ABM32467 standard; protein; 574 AA.
DE	Human secreted polypeptide PROI379, SEQ ID NO:234.
PN	US2003068713-A1.
Pd	10-APR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1451	
ID	ABM31552 standard; protein; 574 AA.
DE	Human secreted polypeptide PROI379, SEQ ID NO:234.
PN	US2003068761-A1.
Pd	10-APR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1452	
ID	ABM30942 standard; protein; 574 AA.
DE	Human secreted polypeptide PROI379, SEQ ID NO:234.
PN	US2003068771-A1.
Pd	10-APR-2003.
PA	(GETH) GENENTECH INC.
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1453	
ID	ADC57820 standard; protein; 574 AA.
DE	Human PRO polypeptide #101.
PN	US2003027754-A1.
Pd	06-FEB-2003.
PA	
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1454	
ID	ADC55184 standard; protein; 574 AA.
DE	Human PRO polypeptide #101.
PN	US2003045463-A1.
Pd	06-MAR-2003.
PA	
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1455	
ID	ADCI2051 standard; protein; 574 AA.
DE	Human secreted/transmembrane protein PROI379.
PN	US2003049681-A1.
Pd	13-MAR-2003.
PA	
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
RESULT 1456	
ID	ADC56473 standard; protein; 574 AA.
DE	Human PRO polypeptide #101.
PN	US2003064375-A1.
Pd	03-APR-2003.
PA	
Query Match	3.5%; Score 8; DB 7;
Best Local Similarity	100.0%; Pred. No. 99;
Result	100.0% ; Pred. No. 99; Length 574;

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RESULT 1457
ID ADC07528 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PROI379.
PN US2003068647-A1.
PD 10-APR-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1458
ID ADCl1518 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PROI379.
PN US2003069403-A1.
PD 10-APR-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1459
ID ADCl4640 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PROI379.
PN US2003082546-A1.
PD 01-MAY-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1460
ID ADD08172 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PROI379.
PN US2003068623-A1.
PD 10-APR-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1461
ID ADC81997 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003083461-A1.
PD 01-MAY-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1462
ID ADD07639 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PROI379.
PN US2002193299-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1463
ID ADC82530 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003059833-A1.
PD 27-MAR-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1464
ID ADD05707 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003087376-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1465
ID ADD08710 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PROI379.
PN US2003073090-A1.
PD 17-APR-2003.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;
RESULT 1466
ID ADD06959 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PROI379.
PN US2002193300-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity      3.5%; Score 8; DB 7; Length 574;
                          100.0%; Pred. No. 99;

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RESULT 1467
ID ADC83206 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003059783-A1.
PD 27-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1468
ID ADD55313 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003077593-A1.
PD 24-APR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1469
ID ADD56271 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003077594-A1.
PD 24-APR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1470
ID ADD54709 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2002132253-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1471
ID ADE36863 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003087304-A1.
PD 08-MAY-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1472
ID ADE36330 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003087305-A1.
PD 08-MAY-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1473
ID ADF67267 standard; protein; 574 AA.
DE Human PRO1379 amino acid sequence SEQ ID NO:340.
PN US2002198148-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1474
ID ADG02702 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003207397-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1475
ID ADG01409 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003207399-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1476
ID ADF95584 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003207398-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
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Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1477
ID ADG12399 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003207392-A1.
PD 06-NOV-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1478
ID ADH09059 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003207395-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1479
ID ADI35521 standard; protein; 574 AA.
DE Human PRO polypeptide #101.
PN US2003050457-A1.
PD 13-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1480
ID ADI00014 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003049682-A1.
PD 13-MAR-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1481
ID ADL32840 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003207396-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1482
ID ADM30374 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003073813-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1483
ID ADE74371 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003211572-A1.
PD 13-NOV-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1484
ID ADE74983 standard; protein; 574 AA.
DE Human secreted/transmembrane protein (PRO) #117.
PN US2003211574-A1.
PD 13-NOV-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1485
ID ADF35466 standard; protein; 574 AA.
DE Human PRO1379 polypeptide.
PN US2003194760-A1.
PD 16-OCT-2003.
Query Match
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1486
ID ADG11716 standard; protein; 574 AA.
DE Human PRO1379 polypeptide.
PN US2003228655-A1.
PD 11-DEC-2003.
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PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1487
ID ADF96196 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003215909-A1.
PD 20-NOV-2003.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1488
ID ADG04467 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003215912-A1.
PD 20-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1489
ID ADG00627 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003215911-A1.
PD 20-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1490
ID ADG82883 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003215910-A1.
PD 20-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1491
ID ADH26164 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2003068770-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1492
ID ADH19586 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003228656-A1.
PD 11-DEC-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1493
ID ADH33133 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2003068768-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1494
ID ADH21079 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003224358-A1.
PD 04-DEC-2003.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1495
ID ADH20119 standard; protein; 574 AA.
DE Human secreted/transmembrane protein PRO1379.
PN US2003219856-A1.
PD 27-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;

RESULT 1496
ID ADJ54872 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2004023321-A1.
PD 05-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1497
ID ADJ64643 standard; protein; 574 AA.
DE Human PRO polypeptide #117.
PN US2004038337-A1.
PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1498
ID ADM31539 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2004048334-A1.
PD 11-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1499
ID ADM36586 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2004053358-A1.
PD 18-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;
RESULT 1500
ID ADM40391 standard; protein; 574 AA.
DE Novel human secreted and transmembrane protein PRO1379.
PN US2004048335-A1.
PD 11-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 3.5%; Score 8; DB 8; Length 574;
Best Local Similarity 100.0%; Pred. No. 99;